

CITY OF GARLAND 2014 CAPITAL IMPROVEMENT PROGRAM



CITY HALL



WALNUT PEDESTRIAN CORRIDOR



CITY CENTER



GARLAND
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GARLAND

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2014 Capital Improvement Program

City Council



Seated, Left to Right: Lori Barnett Dodson (Mayor Pro Tem), Douglas Athas (Mayor), Anita Goebel (District 2)

Standing, Left to Right: B.J. Williams (District 4), Scott LeMay (District 7), Stephen Stanley (District 3),
John Willis (District 5), Jim Cahill (District 8), and Tim Campbell (District 1)

William Dollar, City Manager



Scott LeMay



Tim Campbell



Jim Cahill



Lori Barnett Dodson
Mayor Pro Tem



John Willis



Anita Goebel



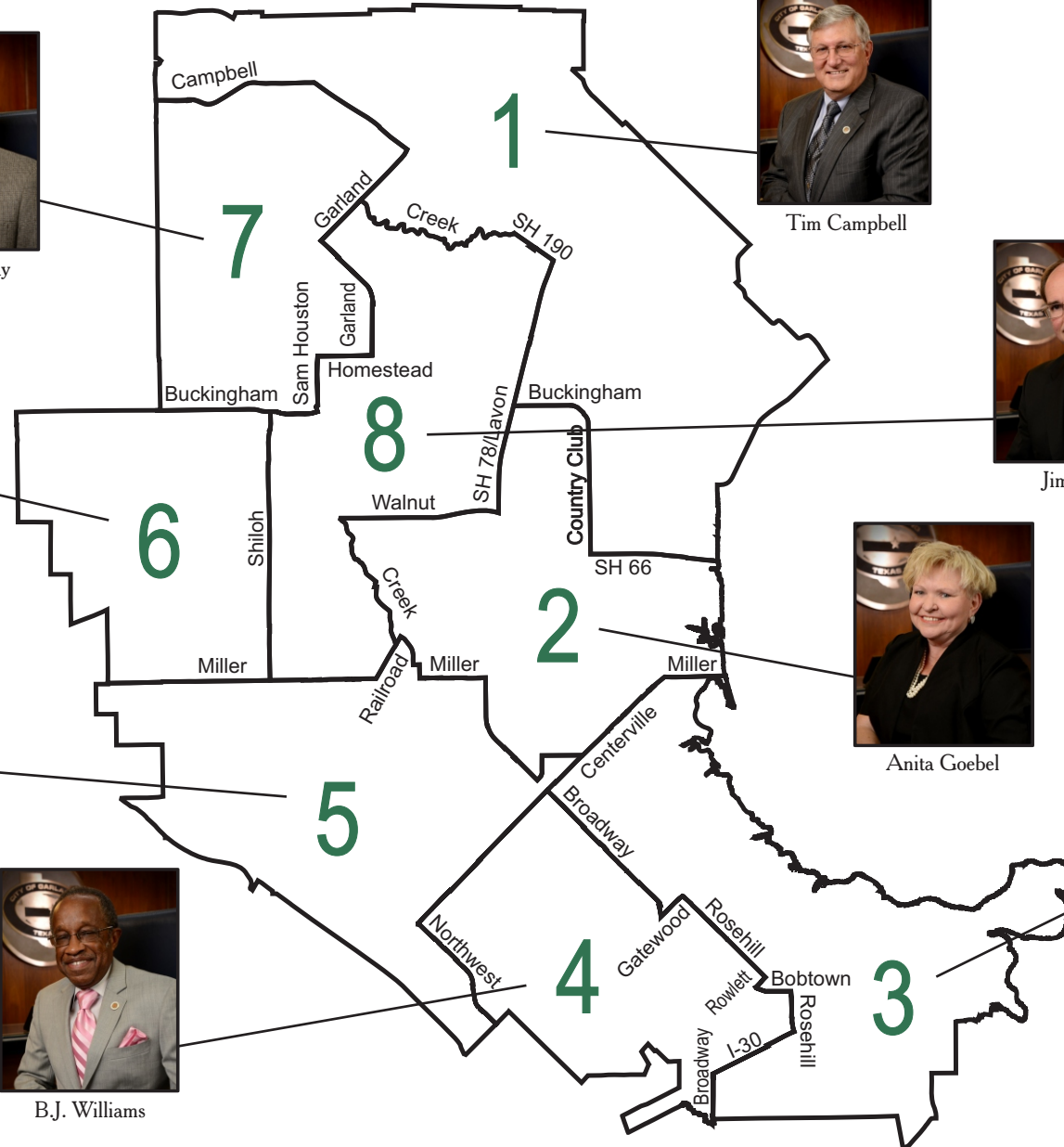
Stephen Stanley



Mayor
Douglas Athas



B.J. Williams



2013-14 GARLAND CITY COUNCIL

GARLAND, TEXAS COMMUNITY PROFILE

General Information

The City of Garland is located northeast of Dallas and is one of the largest communities in the Dallas/Fort Worth Metroplex. As the 12th largest city in Texas, Garland covers 57 square miles and is bordered by three major freeways: Interstate Highway 635, Interstate Highway 30, and State Highway 190 (President George Bush Turnpike).

Demographics

Garland's population totaled 226,876 in the 2010 Census count, with current estimates placing the population at approximately 231,618. Garland has an estimated 81,525 households and an employment base of approximately 111,216.

Population, Households, Employment (Estimates)

	2010	2013	Growth
Population	226,876	231,618	4,742
Households	80,834	81,525	691
Employment	104,383	111,216	6,833

Source: *U.S. Census Bureau, Texas Workforce Commission, and City of Garland Planning and Community Development Department*

Garland is diverse in ethnicity and education. In 2010, the city's population was 37% white, 38% Hispanic, 14% African-American, 9% Asian, and 2% other. More than half of the city's adult population is educated above the high school level with more than 20% of the population possessing a Bachelor's degree. Per the 2010 Census, the median household income in Garland was \$52,389 and the median value of owner-occupied housing units was \$118,700.

Government Structure

The City of Garland is a home-rule City that operates under a council/manager form of government. The City Council consists of a Mayor, who is elected at large, and eight Council members who are elected from single-member districts. Council members may serve up to three two-year terms. By City Charter, four City staff positions are appointed by the City Council. These include the City Manager, City Attorney, City Auditor, and City Secretary.

Economic Base and Development

Garland is known for its economic and industrial base, which consists of more than 5,000 businesses. The city is one of the largest manufacturing cities in the state and is home to companies such as:

*Arrow Fabrication Tubing
Atlas Copco Drilling Solutions
Carroll Company
Daisy Brands, Inc.
Ecolabs, Inc.
General Dynamics Corp.*

*Interceramic, Inc.
Kingsley Tools
Kraft Foods
L-3 Communications
Mapei Corporation
Metalwest, LLC*

*Packaging Corp. of America
Plastipak Packaging
Raytheon Corporation
Sherwin-Williams Company
Valspar Corporation*

The city has a growing retail base with developments such as Firewheel Town Center, an open-air mall featuring numerous department stores and specialty shops, as well as Bass Pro Shops on Lake Ray Hubbard. Additional retail development is expected with the recent 9.9-mile expansion of the President George Bush Turnpike from State Highway 78 to Interstate Highway 30, connecting the southeastern area of Garland to the northeastern section.



Downtown Garland

As plans for new development continue to take shape, redevelopment and revitalization in Downtown Garland remain a focus for the City. Several projects that have changed or will change the face of Downtown include:

- **Oaks Fifth Street Crossing:** This 180,000 square-foot mixed-use development features apartments on the upper levels as well as shops and businesses on the ground level. It is conveniently located within walking distance of the Dallas Area Rapid Transit Garland Station. The facility also includes a multi-level parking garage for residents as well as visitors and area workers.
- **Charles E. Duckworth Utility Services Building:** Garland Power & Light and the City's Utility Customer Service operations and Tax offices are located Downtown in the Charles E. Duckworth Utility Services Building, which opened in June 2010. The eco-friendly building is energy-efficient and was built to LEED (Leadership in Energy and Environmental Design) standards. It also houses the Convention and Visitors Bureau at street level to serve the general public and visitors to Garland. The City's Utility Payment Drive-Thru also has been relocated in Downtown Garland.



- **Richland College - Garland Campus:** Another important part of Garland's Downtown revitalization includes the addition of the Richland College - Garland Campus. Offering specialized corporate and workforce training, the campus provides numerous continuing education opportunities that are convenient for employees who work for local and regional businesses. This facility with its unique design was also built to LEED standards.



- **City Center Development:** Taking advantage of transit-oriented development opportunities near Garland's DART rail station, the next phase of mixed-use development will occur in partnership with Oaks Properties, LLC. During the next two years, much of the construction activity in Downtown will be focused around the City Center Development. This development will add about 153 apartment units next to City Hall in addition to the existing units built in 2008 at Oaks Fifth Street Crossing. Plans include a parking structure with approximately 330 spaces to serve the public, residential tenants, and those accessing City Hall; a re-skinned City Hall façade; as well as public open space adjacent to the Granville Arts Center.



- **Walnut Pedestrian Corridor:** A large public open space currently referred to as the Walnut Pedestrian Corridor is being developed south of Walnut Street between Glenbrook Drive and Fifth Street. The corridor showcases the Landmark Museum depot and railcar, highlighting Garland's rail history – from freight to mass transit.

Landscape improvements to the area will create linkages among recent projects including Richland College, Oaks Fifth Street Crossing, the DART rail station, and the Granville Arts Center, as well as current and future projects including the Sixth Street extension.



Tourism

In an effort to enhance Garland's tourism and further expand its marketing opportunities, a new logo was adopted. (See below.) The logo is being used in branding and marketing efforts both within the surrounding area and statewide. The marketing efforts help position Garland as a location for hosting association and corporate meetings as well as local, regional, and national sporting events.



Garland has recently attracted several new events including the Professional Anglers Association Bass Pro Shops Series Tournament and the Southwestern Athletic Conference Men's and Women's Basketball Tournament. State association groups making Garland a destination include the Texas Solid Waste Association, the Texas Municipal League, and the Texas Film Commission.

Cultural Arts and Community Events

Garland's cultural arts scene provides quality programs to enrich the lives of residents and visitors from surrounding communities. Cultural arts facilities include the Patty Granville Arts Center, the Atrium, and the Plaza Theatre, all of which are located Downtown. Some of the city's active arts groups include Garland Summer Musicals, Garland Symphony Orchestra, and Garland Civic Theatre. These groups produce a variety of year-round events including musicals, plays, and concerts. On Saturday nights, Downtown visitors also enjoy live bluegrass music provided by the Garland Square Pickers.



The City's Christmas on the Square continues to be a favorite community event. This holiday celebration features fun, family activities such as a traditional tree-lighting ceremony, snow hills for sledding, choir performances, and photos with Santa.

Government Services

The City of Garland is comprised of more than 30 departments that provide various services to residents. The City places a high priority on public safety and maintains a force of 323 sworn Police Officers and 255 sworn Fire personnel. Garland has 11 fire stations and several public safety training facilities. Residents enjoy an abundance of recreation opportunities with 63 parks covering more than 2,500 acres as well as six recreation centers and two senior centers. Services are further enhanced with four libraries conveniently located throughout the city as well as a wealth of e-books and other online resources. Residents have access to nearly 500,000 volumes through the City's library system. Garland also is home to Firewheel Golf Park, the largest municipal golf course in Texas, with 63 holes of championship-style golf.

While providing traditional municipal services, the City of Garland also operates its own water, wastewater treatment, and electric utilities. The City maintains and operates a regional landfill facility and offers both residential and commercial solid waste collection services.



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CIP MESSAGE



February 4, 2014

Honorable Mayor and City Council
City of Garland, Texas

I am pleased to present the 2014 Adopted Capital Improvement Program (CIP) for the City of Garland. The CIP reflects the planned investments for the next five years in the City's infrastructure, municipal facilities, specialized equipment, and economic development initiatives. In particular, the CIP details a \$173.8 million work program for the 2014 calendar year and is focused on making progress toward the completion of the City's 2004 Bond Program. In addition, the CIP includes critical enhancements in the City's utilities and continues progress on the exciting transformation of Garland's historic Downtown.

The tax-supported portion of the CIP totals \$74.2 million and is heavily weighted toward Street and Transportation projects, most of which were approved as part of the 2004 Bond Program. Economic Development is also emphasized with the transformation of Downtown through continuation of the City Center Development and construction of the Walnut Street Pedestrian Corridor. The CIP also places a high priority on Public Safety needs, including the construction of a new Fire Station No. 5, the replacement of Fire apparatus, and design work for the almost \$24 million replacement of the City's critical radio communications system.

In addition, the CIP includes funding for the City's libraries to update and expand the materials collection and to provide for facility improvements. Project highlights in the Park program include construction of a dog park, design work on expansion of the Audubon Recreation Center, soccer field lighting, ongoing trail development, and park playground improvements. Furthermore, the tax-supported portion of the CIP includes the continued construction of Waste Cell #6 and the replacement of several pieces of critical equipment at the Hinton Landfill.

The revenue-supported portion of the 2014 CIP includes \$98.4 million in projects related to City utilities. Within this amount, \$4.5 million is for Environmental Waste Services to replace 17 pieces of the collection fleet and to purchase 95-gallon recycling containers for the expansion of the Automated Collection Single Stream Recycling Program. Water projects included in the 2014 CIP total \$21.3 million and include Phase 1 of the West Pressure Plane improvements to ensure adequate water pressure in portions of Southwest Garland. The Wastewater program is \$20.4 million and includes processing improvements to meet environmental standards and reduce odors at the Rowlett Creek and Duck Creek Plants. Finally, a total of \$52.3 million is for Garland Power & Light (GP&L) infrastructure with the largest portion of funding directed to transmission lines for the Texas Competitive Renewable Energy Zone (CREZ) project.

Debt Issuance

The \$173.8 million program will require the issuance of \$14.8 million in tax-supported debt, consisting of \$5.3 million in General Obligation (GO) authorized Commercial Paper and \$9.5 million in Certificates of Obligation (COs). The revenue-supported portion of the program will require debt issuance totaling \$34.1 million, which includes \$4.5 million in COs, \$19.2 million in Revenue Bonds, and \$10.4 million in Revenue Bond authorized Commercial Paper.

Tax and Utility Rate Impacts

In keeping with Council's goal, no increase in the Property Tax Rate for fiscal year 2014-15 is anticipated to fund the CIP Budget. The 2014 CIP is, however, projected to contribute a modest amount toward the rate increase already anticipated for Water in 2014-15. The CIP would also contribute \$1.23 a month toward rates for residential collection of solid waste and recycling. Commercial rates would also be impacted.

I believe the 2014 CIP meets the Council's goal of striking a balance between addressing critical infrastructure needs and minimizing the tax impacts on our citizens and businesses. Furthermore, the CIP allows Garland to bring greater economic vitality to its core Downtown. I am confident that the program continues to move us toward the progressive vision set by the City Council while guarding the integrity of the City's financial health.

Respectfully submitted,



William E. Dollar
City Manager

OVERVIEW

CAPITAL IMPROVEMENT PROGRAM

INTRODUCTION

MAJOR SECTIONS

The information included in the City of Garland's Capital Improvement Program (CIP) is divided into the following major sections:

- (I) Overview – Background
- (II) Overview – Narrative Summary of CIP
- (III) Debt Allocation
- (IV) 2013 CIP Status
- (V) Program Sections – Project Pages
- (VI) Appendices

OVERVIEW

Background

The Overview section includes a discussion of background material that readers may find helpful in expanding their knowledge and understanding of the City's Capital Improvement Program.

Narrative Summary of CIP

The Narrative Summary contains a written overview of the current year projects, planned debt issuance, and tax and utility rate impacts; an analysis of outstanding debt levels; and a five-year forecast based on the CIP and Garland Plus 5.

DEBT ALLOCATION

The Debt Allocation section is divided into three parts. The first is a schedule reflecting the issuance of General Obligation (GO) debt required to fund the 2014 program and future projected CIP expenditures. The second categorizes

the Certificates of Obligation (COs) for each CIP program area. The third identifies the allocation of Revenue Bonds (RBs) for the City's utilities and Commercial Paper for the Electric Utility.

2013 CIP STATUS

The 2013 CIP Status section is divided into three parts. The first shows the completion rate of the 2013 CIP for each program area. The second reflects each project included in the 2013 CIP, the completion date estimated at the time the CIP was adopted, and the revised completion date as submitted by departments in October 2013. The third provides a schedule, by project, of estimated outstanding expenditures of funds from the 1991, 1997, and 2004 Bond Referendums.

PROGRAM SECTIONS

The CIP includes a separate section for each of the program areas. Within each program section, the CIP includes a summary schedule of approved projects and additional funding requirements. Also included is a sheet for each CIP project that outlines the project's description, funding sources, impact on the Operating Budget, and other project information.

APPENDICES

The Appendices include the Ordinance adopting the 2014 CIP (Ordinance No. 6674); the 2004, 1997, and 1991 Capital Improvement Bond Referendums by Proposition; a Summary of Programs; a CIP Fund Allocation by Program and by Project; Downtown Area Catalyst Improvements; project maps; and roadway classifications.

BACKGROUND INFORMATION

Capital Improvement Program

The City of Garland prepares a Capital Improvement Program (CIP) each year that is in addition to its Annual Operating Budget. The CIP is a listing of planned capital projects for the upcoming five-year period together with the expected costs and the anticipated methods of financing. The CIP typically includes the construction of infrastructure and municipal facilities as well as the acquisition of large or specialized equipment. To be included in the CIP, expenditures must meet all of the following general criteria:

- (1) Qualify as capital under the City's current capitalization policy.
- (2) Have a useful life of not less than five years.
- (3) Exceed \$25,000.

Additional criteria and guidance are provided in the City's CIP Directive.

The Capital Budget is the first year component of the Capital Improvement Program and includes a listing of projects to be undertaken in that fiscal year. It also includes the anticipated cash outlays for the same time period and identifies the specific sources of financing that will be used to fund each project. The Capital Budget also identifies the total amount of debt, by types, required to fund the current year's expenditures together with the estimated tax rate and utility rate impact of the additional debt issuance.

In adopting the Capital Budget, the City Council appropriates funding for the estimated expenditures related to the upcoming fiscal year while approving, in concept, the plan for future years. The Capital Budget differs from the Operating Budget, however, in that a project's appropriated funding does not expire at the end of each fiscal year but rather carries over from year to year until the project is completed.

It is important to note that once a project is approved, the entire project – not just the first year's portion – may be bid out and awarded. For projects that span multiple years, this may, in effect, create a future obligation to issue additional debt to complete the project. For this and other reasons, the CIP must be viewed from a multi-year perspective.

While a separate document, the CIP is linked to the Operating Budget in that many projects, once completed, will have ongoing costs for staffing and maintenance. These ongoing expenditures are budgeted through the City's Annual Operating Budget. Each project submitted in the CIP must identify these ongoing expenditures. In addition, the principal and interest payments resulting from the debt issued to finance CIP projects are provided for in the Annual Operating Budget.

The Capital Budget's fiscal year is the calendar year. This differs from the fiscal year for the Operating Budget which is from October 1 of one year to September 30 of the next.

CIP Funding

Funding for the CIP comes from several sources including (1) debt issuance, (2) transfers from the Operating Budget, (3) grants and other outside contributions, and (4) interest earnings. By far, however, the primary source of funding for CIP projects is debt issuance.

Annual funding for the CIP is based on projected capital expenditures for the plan year for both new and existing projects. Debt is issued only in amounts necessary to provide funding for the upcoming year, rather than being issued up front for the entire amounts of the approved projects. This practice allows for debt issuance, and the resulting Debt Service payments, to be kept at a minimum.

Debt Instruments

Debt instruments issued to finance CIP projects include General Obligation Bonds (GOs), Commercial Paper (CP), Certificates of Obligation (COs), Revenue Bonds (RBs), and Tax Anticipation Notes (TANs), each of which is discussed below.

General Obligation Bonds (GOs) – Long-term debt instruments that are backed by the full faith and credit of the City and issued with the guarantee that the government will use its general taxing authority to pay principal and interest payments on the debt. Garland citizens must vote to approve the authorization to issue GO Bonds, and once authorized, the Bonds may only be used for projects specifically listed in the Bond Propositions. GO Bonds are generally issued based on a 17 to 20-year amortization period.

Commercial Paper (CP) – Shorter debt instruments that have maturities ranging from 1 to 270 days. Interest is paid at maturity, but principal is rolled forward by issuing new

Commercial Paper (CP). This process continues, for approximately three years, until GO or Electric Revenue Bonds are eventually issued to refinance the outstanding CP. Only after the GO or Revenue Bonds are issued do principal payments begin towards retiring the debt. The combined amortization of the CP and Bonds is set so as not to exceed 20 years.

By utilizing Commercial Paper (CP), the City is able to lower its overall debt payments due to the deferral of principal payments and by taking advantage of lower short-term interest rates. Furthermore, CP is only issued as the funds are needed, not in advance at a given time each year as with other debt instruments.

Projects that have been approved as part of a Bond Referendum, and therefore qualify for GO debt financing, may be funded using Commercial Paper (CP). In addition, Electric projects that are eventually funded with Revenue Bonds may take advantage of CP.

Certificates of Obligation (COs) – Long-term debt instruments that are backed by ad valorem taxes, pledged revenues, or a combination thereof. COs do not require voter authorization and may be issued for all types of capital projects. COs are issued with 5, 10, 15, and 20-year amortizations.

Revenue Bonds (RBs) – Long-term debt instruments secured by the revenues of the City's utilities. RBs can only be issued for utility-related capital projects and are issued with 5, 10, 15, and 17 to 20-year amortizations.

Tax Anticipation Notes (TANs) – Short-term debt instruments issued with amortizations ranging from one to five years which may be used for any capital project with a short useful life or a project that the City wishes to pay off within a relatively short period of time. TANs may also be used to prevent significant fluctuations in the Debt Service Tax Rate.

Debt Service

The principal and interest payments on the City's debt instruments are paid from Property Tax revenues or from the revenue of Proprietary Funds such as the utilities.

Tax-Supported Debt Service – Debt that is serviced from Property Tax revenues is referred to as "Tax-Supported Debt." Of Garland's 2013-14 Ad Valorem Tax Rate of 70.46 cents per \$100 of valuation, 31.06 cents or 44% is dedicated to Tax-Supported Debt Service.

2013-14 Ad Valorem Tax Rate **(Cents Per \$100 of Valuation)**

Operations and Maintenance	39.40 cents
Debt Service	<u>31.06</u> cents
Total Ad Valorem Rate	<u>70.46</u> cents

Commercial Paper

The use of Commercial Paper (CP) as part of the City's overall debt management strategy defers a portion of the total Debt Service impact of projects. Deferred Debt Service is the difference between the annual interest payments required to service outstanding CP and the interest and principal payments that will be due when the CP is replaced with GO Bonds. As a general rule, payments required to service GO Bonds will be 75% more than the amount required to service CP. When CP is replaced with GO debt – typically every three years, there will be a material spike or increase in Debt Service requirements. The refinancing of CP into GO Bonds must be carefully managed and timed with declines in existing Debt Service to avoid Debt Service Tax Rate increases. In years where the Debt Service Tax revenues exceed the required principal and interest payments, the capacity is used to issue a one-year TAN. The proceeds of the TAN are used to supplement Street funding.

Revenue-Supported Debt – Debt Service that is paid from revenues collected by the City's utilities is referred to as "Revenue-Supported Debt." The annual principal and interest payments required to service this debt are included as expenditures in the operating budgets of the respective utilities. Debt issuance in the Utility Funds has the potential of impacting the cost-of-service and, thereby, the rates charged to customers.

Revenue-Supported Debt also refers to debt issued for projects within the City's Internal Service Funds (examples include Information Technology, Fleet Services, and Customer Service). The principal and interest payments required to support this debt are included in the operating budgets of the respective Internal Service departments. The total cost of each Internal Service function is then allocated to the user departments based on appropriate allocation methodologies.

Recent Bond Referendums

1997 Bond Program – The 1997 Referendum considered the authorization of GO Bonds to fund various City facilities and infrastructure improvements. Of the nine propositions included in the Referendum, eight were approved by voters.

The approved 1997 propositions included:

Streets	\$ 67,970,000
Northeast Parkway	4,240,000
Drainage/Flooding	10,570,000
Libraries	5,890,000
Parks	12,370,000
Cultural Arts	3,440,000
Public Safety	19,890,000
Municipal Facilities	<u>1,710,000</u>
Total 1997 Authority	<u>\$126,080,000</u>

A copy of the Referendum authorizing the 1997 Program is included in *Appendix B*.

2004 Bond Program – The 2004 Referendum considered the authorization of GO Bonds to fund various City facilities, infrastructure improvements, and economic development projects. Of the eight propositions included in the Referendum, all were approved by voters.

The approved 2004 propositions included:

Streets	\$113,370,000
Drainage/Flooding	28,000,000
Parks	21,680,000
Libraries	9,400,000
Public Safety	12,950,000
Municipal Facilities	11,180,000
Economic Development	3,420,000
Harbor Point	<u>23,745,000</u>
Total 2004 Authority	<u>\$223,745,000</u>

A copy of the Referendum authorizing the 2004 Program is included in *Appendix B*.

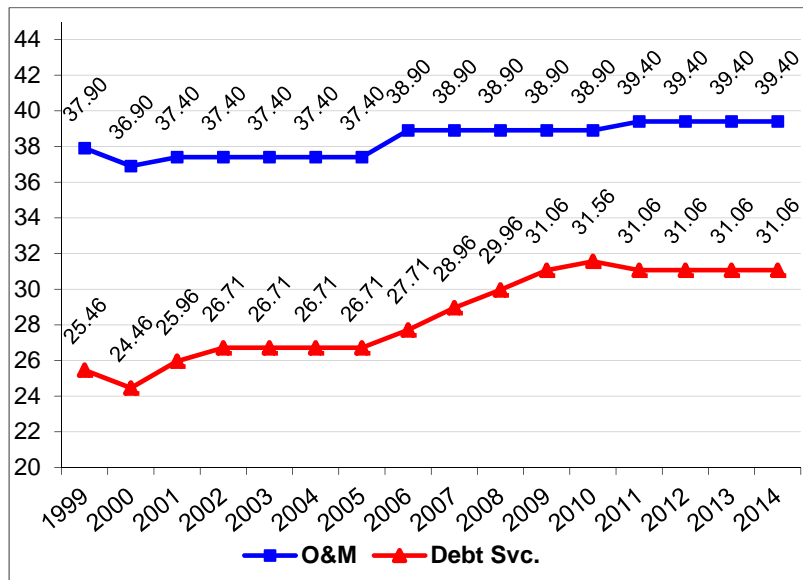
Detailed schedules reflecting the remaining 1997 and 2004 Bond projects are in the 2013 CIP Status section of the CIP. These schedules indicate the funding and estimated date of completion for each project. Similar information is also included for the remaining projects authorized in the 1991 Bond Referendum.

It should be noted that the decline in property tax revenue experienced during the recession and the desire to maintain tax rates at current levels have caused material delays in the implementation of the 2004 Bond Program.

Tax Rate Impact of Bond Programs

Projections at the time of the 1997 Bond Election indicated that a total increase of 4.14 cents would be necessary to fund the Program. For the 2004 Bond Program, projections indicated an increase of 11.5 cents would be necessary – based on a seven-year implementation. Due primarily to the elongation of the programs, the net change in the Debt Service Tax Rate has been held to 5.6 cents. In addition to covering GO Bond projects, the 5.6-cent increase has also covered the Debt Service related to tax-supported CO projects.

**Historical
Adopted Ad Valorem Tax Rates
(In Cents)**



2014 CAPITAL IMPROVEMENT PROGRAM OVERVIEW

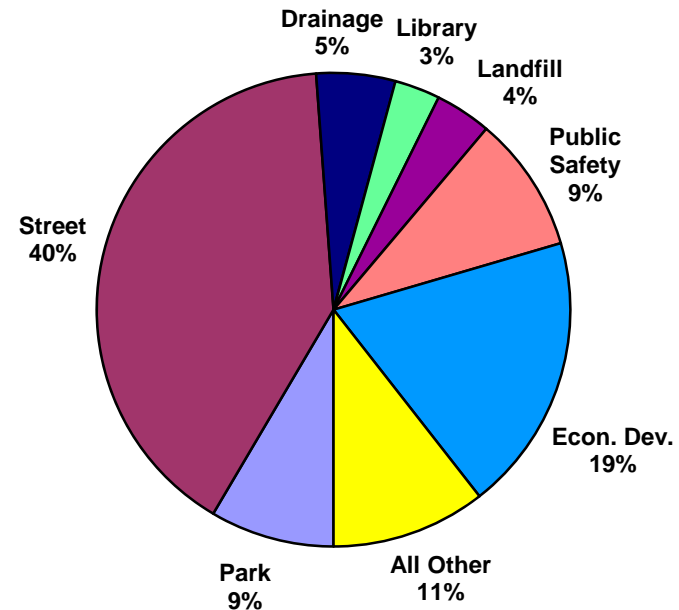
2014 Program Expenditures

The 2014 CIP totals \$173.8 million and includes the following program areas and expenditure amounts:

<u>Program Areas</u>	<u>Expenditures</u>
Tax-Supported Programs:	
(1) Park	\$ 6,292,000
(2) Street/Transportation	29,932,000
(3) Drainage	3,998,000
(4) Library	2,302,000
(5) Landfill/Transfer Station	2,850,000
(6) Public Safety	6,901,000
(7) Economic Development	14,074,000
(8) Facilities and Miscellaneous	7,838,000
Total Tax-Supported	<u>74,187,000</u>
Internal Service Programs:	
(1) Communications	367,000
(2) Fleet and Service Center	418,000
(3) Information Technology	399,000
Total Internal Service	<u>1,184,000</u>
Utility Programs:	
(1) Environmental Waste Svcs.	4,462,000
(2) Water	21,265,000
(3) Wastewater	20,359,000
(4) Electric	52,340,000
Total Utility-Supported	<u>98,426,000</u>
Total 2014 CIP	<u><u>\$173,797,000</u></u>

The 2014 CIP reflects a decrease of approximately \$66.9 million (27.8%) from the 2013 Capital Budget of \$240.7 million. The decrease is primarily due to a \$66.8 million decrease in the Electric Utility Program. The Tax-Supported program increased by \$1.5 million (2.0%) from the 2013 Capital Budget of \$72.7 million. Of the total \$74.2 million in Tax-Supported programs, \$20.7 million (27.9%) is related to 1991, 1997, and 2004 Bond projects funded from authorized debt.

2014 Tax-Supported Programs



2014 CIP Funding Sources

Of the total \$173.8 million 2014 CIP, \$98.7 million (56.8%) is carry-over from previous Capital Budgets, \$66.2 million (38.1%) represents additional funding for projects begun in prior years, and \$8.9 million (5.1%) is related to projects being initiated for the first time in 2014. Funding the 2014 CIP work program will require new debt issuance of \$48.9 million compared to \$84 million in 2013. Of the \$48.9 million, \$34.1 million is in the City's utilities. Specifically, funding will come from the following sources:

Funding Source	Tax-Supported Programs	Internal Services	Utility Programs	Total 2014 CIP
Current Funds:				
Cash Available	\$29,454,000	\$1,184,000	\$38,760,000	\$ 69,398,000
Intergovernmental Participation	14,475,000			14,475,000
Total Cash and Transfers	<u>43,929,000</u>	<u>1,184,000</u>	<u>38,760,000</u>	<u>83,873,000</u>
Debt Issuances:				
Prior-Year Approved Commercial Paper (CP)	<u>15,405,000</u>		<u>25,595,000</u>	<u>41,000,000</u>
1997 GO Bonds (CP)	416,000			416,000
2004 GO Bonds (CP)	4,905,000			4,905,000
2014 Certificates of Obligation (COs)	9,532,000		4,462,000	13,994,000
2014 Electric Commercial Paper			10,419,000	10,419,000
2014 Revenue Bonds			19,190,000	19,190,000
Sub-Total New Debt Issuance	<u>14,853,000</u>	<u>0</u>	<u>34,071,000</u>	<u>48,924,000</u>
Total 2014 CIP Funding	<u>\$74,187,000</u>	<u>\$1,184,000</u>	<u>\$98,426,000</u>	<u>\$173,797,000</u>
Project Allocations:				
Existing Funding for Previously Approved	\$49,044,000	\$ 934,000	\$48,730,000	\$98,708,000
Continuation Funding for Previously Approved	20,704,000	250,000	45,234,000	66,188,000
Funding for New Projects	<u>4,439,000</u>		<u>4,462,000</u>	<u>8,901,000</u>
Total 2014 Adopted CIP	<u><u>\$74,187,000</u></u>	<u><u>\$1,184,000</u></u>	<u><u>\$98,426,000</u></u>	<u><u>\$173,797,000</u></u>

Projected Debt Service and Tax Rate Impact

The Debt Service Tax Rate, which funds the Tax-Supported program, may be impacted by multiple factors including:

- (1) Changes in the principal and interest payments for debt issued in prior years.
- (2) Additional Debt Service resulting from new COs.
- (3) Additional Debt Service from Commercial Paper (CP) issues.
- (4) The replacement of CP with GO Bonds.
- (5) Short-Term Tax Notes for the City's infrastructure refurbishment program.
- (6) Changes in the property tax base.
- (7) Stair-step increases designed to avoid spikes in the tax rate when GO Bonds are issued to replace outstanding Commercial Paper.
- (8) Savings from the refinancing of existing debt.

The Debt Service portion of the Property Tax Rate is projected to be unchanged by the 2014 Adopted CIP.

Anticipated 2014-15 Debt Service Tax Rate (Cents Per \$100 Valuation)

Current Rate	31.06 cents
2014-15 Increase	<u>0.00</u> cents
Total Debt Service Tax Rate	<u>31.06</u> cents

The tax rate will not actually be set by the City Council until September 2014 as part of the adoption of the Annual Operating Budget.

Utility Rate Impacts and Projections

Water – The sale of \$16.8 million in Revenue Bonds in 2014 to fund the Water projects will require approximately \$1.2 million in additional Debt Service payments beginning in 2014-15. Of the 9.25% Water Rate increase projected for 2014-15, approximately 2.5% is related to this new debt issue for CIP projects.

Wastewater – The Wastewater program requires the sale of \$2.4 million in Revenue Bonds in 2014, which will add an estimated \$148,000 in Debt Service payments beginning in 2014-15. An anticipated 3% Wastewater Rate increase projected for 2014-15 is not related to new debt for CIP projects.

Electric – Commercial Paper issuances of \$10.4 million are required to fund the Electric Utility's 2014 CIP program. Since Electric rates are market-based and not tied to cost-of-service, no direct rate impact is anticipated to customers as a result of the 2014 CIP.

Environmental Waste Services (EWS) - Delivery – A CO debt issue of \$4.5 million to fund the replacement of aging EWS - Delivery equipment and the continuation of the Single Stream Recycling Program will require approximately \$888,000 in new Debt Service payments for FY 2014-15. This increase equates to approximately \$1.23, or 7%, added to the monthly residential rate.

Program Overviews

The following sections include an overview of the 2014 projects in each of the program areas.

Park – \$6,292,000

Projects scheduled to start in 2014 include design work to expand the Audubon Recreation Center, improvements at Windsurf Bay Park, funding for additional park land, and the creation of a Dog Park at a location to be determined. Also, work will continue on repaving parking lots, trail development, and various other park/playground improvements.

Projects to be completed in 2014 include lighting enhancements at Audubon soccer fields; Bradfield, Wynne, & Holford pools renovation; and updating water play equipment at Surf & Swim.

Street/Transportation – \$29,932,000

Street/Transportation projects expected to begin construction in 2014 include the Pleasant Valley Road Bridge, Dairy Road - E. Celeste to Broadway, Shiloh Road - I.H. 635 to Kingsley, and Fifth Street - Miller to Kingsley.

Also, design work is set to begin for Bobtown Road - Rowlett to Waterhouse and a reconstruction program for City-owned screening walls is set to begin in 2014. Construction is scheduled to continue along Northwest Highway - Centerville to La Prada, Fifth Street - Miller to Avenue D, and Pleasant Valley - Firewheel Parkway to Richfield which is scheduled to be complete by the end of 2014.

Ongoing Street/Transportation programs to be continued in 2014 include streets and alleys petition, sidewalk programs, railroad crossing improvements, new traffic signal installations, signal equipment modernizations, traffic control system improvements, emergency services signal equipment installations, and operational and safety improvements.

Drainage – \$3,998,000

The Drainage program for 2014 includes funding for design work related to improvements in the vicinity of Parkmont Drive, continuation of the petition and local flooding programs, and bridge remediation. Also, Downtown drainage improvements are scheduled to be completed in 2014 as a part of the Downtown Redevelopment Program.

Library – \$2,302,000

Continuing Library projects for 2014 include funding to rebuild the library materials collection, to convert existing material from the current barcode system to a RFID (Radio Frequency Identification Delivery) system, and for various other facilities upgrades to existing Library buildings.

Public Safety – \$6,901,000

Public Safety projects in 2014 include ambulance remounts, construction of the new Fire Station No. 5, replacement of two fire engine/pumpers, replacement of emergency response safety equipment, and drill tower shielding/equipment replacement.

Projects to be completed in 2014 include the emergency weather outdoor siren system, the rebuilding of the Police Shooting Range, and the replacement of the Communications 911 system.

Also included in the 2014 Public Safety program is initial funding for the design work needed to implement a new P25 standard radio system to be used by Police, Fire, and other City departments. The current radio system is at end-of-life, and continued support of this system will be terminating just prior to 2016. Additionally, the P25 technology is needed to meet interoperability standards being mandated by the State.

The replacement of this system is critical to maintain a reliable communication system for Public Safety and other City departments but comes at significant cost and impact to the CIP. The initial projections anticipate the radio system will cost approximately \$23.9 million and be funded over the next three years. Approximately half of the system's costs will be tax-funded, with the remaining half funded by the City's Utilities.

Economic Development – \$14,074,000

The Economic Development projects include those expected to improve neighborhoods and commercial business areas of the city with a majority of the program focusing on the continuation of the City Center Development and other Downtown Catalyst Area Improvements.

The City Center Development consists of the construction of a mixed-use development that will add 153 multi-family residential units to the existing 188 units built in 2008 at the Oaks 5th Street Crossing. Funding for this portion of the project will come solely from a private investor. However, the City will provide the site ready for development; construction of a parking structure with a minimum of 330 spaces to serve the public, residential tenants, and those using City Hall; the re-skinning of the City Hall façade; the relocation of the Garland Landmark Museum and rail car to the Walnut Pedestrian Corridor; enhancements to the streetscape along State, Fifth, and Austin Streets; as well as the creation of public open space adjacent to the Granville Arts Center. This project request appears in the Economic Development section (Page ED10) of the CIP.

It should be noted that not all projects related to the Downtown Catalyst Area Improvements are located within the Economic Development program. *Appendix E – “Downtown Catalyst Area Improvements”* provides further detail on each of these projects.

Also included in the Economic Development section is funding to continue the Neighborhood Vitality Grant program.

Municipal Facilities and Misc. Tax Supported – \$7,838,000

The Municipal Facilities and Miscellaneous Tax Supported work program encompasses improvements to various City facilities as well as the acquisition of equipment.

The 2014 program includes the continuation of renovations and foundation repair to the Carver 3 building, code and safety updates to City Hall, and the construction of a sound studio at City Hall which is funded from Public, Educational, and Government (PEG) Fees levied on cable TV bills.

Ongoing projects include improvements and upgrades to HVAC systems throughout the City; facilities upgrades to City Hall and other municipal facilities; roof replacements; fire alarm, fire safety and security system upgrades; parking lot upgrades; HVAC system replacement for City Hall; infrastructure equipment replacement; and Firewheel Golf Park cart/equipment replacement and other golf park improvements.

Miscellaneous Revenue Supported and Internal Service – \$5,646,000

The Miscellaneous Revenue Supported projects include those for Internal Service departments and Environmental Waste Services - Delivery.

Active projects that will be continued in 2014 include extending fiber optic cable, waiting area / break room for Fleet Services, fuel tank automation and monitoring, City Hall UPS upgrade / Data Center renovation, and upgrading network and cabling at various City facilities.

New projects for this year include the replacement of 17 pieces of equipment used in the Environmental Waste Services - Delivery operations. These pieces of equipment are beyond their useful life and are requiring excessive ongoing repair and maintenance costs. The equipment includes replacement of two recycling trucks, six residential side-loaders, two rear-load residential trucks, four brush tractor trucks, two commercial front-loader trucks, and a knuckle boom truck used in the Environmental Waste Services - Delivery operations.

Also included in the 2014 CIP are 95-gallon recycling containers for the implementation of Phase 3 of the Automated Collection Single Stream Recycling Program.

Landfill/Transfer Station – \$2,850,000

New projects for 2014 include replacement of a D8 dozer, pedestal-mounted crane, two transfer trailers, and a semi-tractor truck.

Also, funding is requested for a tarp deployment system to be used to cover the active disposal area at the end of each working day. This will aid in complying with TCEQ requirements and help control disease, fires, and odors.

Water – \$21,265,000

The majority of the 2014 Water CIP includes the continuation of Phase I of the West Pressure Plane Improvements project. Work to be started in 2014 includes the construction of water/sewer lines from Dairy Road to Ridgedale Drive, Ridgedale Drive to Old Orchard Road and Old Orchard Road to Leon Drive.

Also included is funding for transmission mains, water distribution line construction, relocation of mains prior to paving, replacement of water pump station equipment, fire

hydrant installations, radio read water meter installation, and improvements to the water infrastructure along the right-of-way adjacent to the City Center development.

Wastewater – \$20,359,000

The 2014 Wastewater CIP includes infiltration correction, sewer collection mains, cured-in-place pipe main and lateral rehabilitation, relocation of mains prior to paving, lift station abandonment, the Duck Creek greenbelt trail extension, and Rowlett and Duck Creek Wastewater Treatment Plants improvements.

The Wastewater Treatment Plants improvements will focus on biosolids rehabilitation and odor abatement at the Rowlett Creek Treatment Plant.

A significant portion of the work to be completed in Wastewater is required in order to comply with State and Federal environmental regulations.

Electric – \$52,340,000

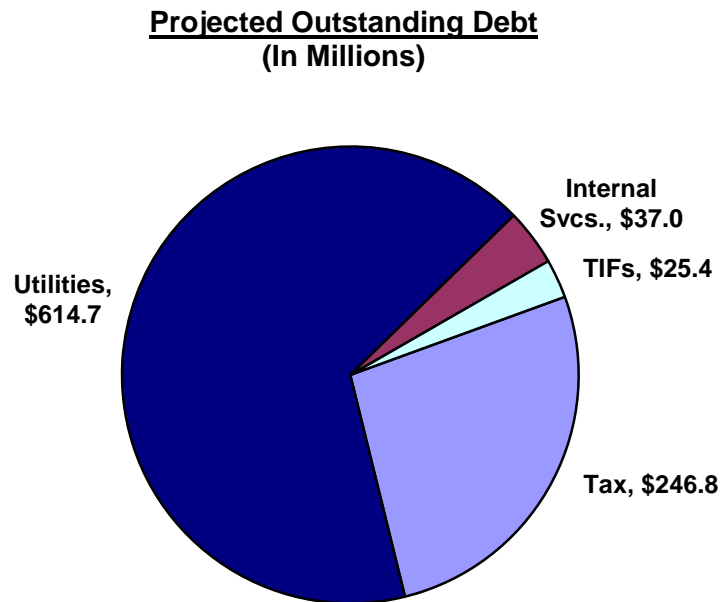
The 2014 Electric CIP includes relocation of facilities, transmission lines, residential construction, communications upgrades, commercial and industrial construction, street and thoroughfare lighting, overhead and underground distribution lines, substations, and production construction and upgrades.

Also included is the Competitive Renewable Energy Zone (CREZ) Transmission project. GP&L was awarded a portion of the State project covering the Bakersfield to McCamey to Odessa 345 kV transmission line which is expected to be completed in 2014. This project will allow Garland Power & Light to receive additional transmission revenue each year that is in excess of the costs related to the lines.

OUTSTANDING DEBT

Total Outstanding Debt

Including the issuances for the 2014 CIP, Garland's total outstanding debt is projected to be \$923.9 million by the end of the 2013-14 fiscal year. Of this amount, \$246.8 million is tax-supported, and eventually, \$22.6 million is to be supported by the I.H. 30 TIF and \$2.8 million by the Downtown TIF. The remaining \$651.7 million is supported by the Utilities and Internal Service Funds.



Projected Outstanding Debt **FYE 2013-14**

Tax-Supported Debt:

General Obligation Bonds	\$162,530,000
Certificates of Obligation	44,177,000
Commercial Paper	40,085,000
Total Tax-Supported Debt	<u>246,792,000</u>

Revenue-Supported Debt:

General Obligation Bonds	59,055,000
Certificates of Obligation	162,917,000
Revenue Bonds	299,305,000
Commercial Paper	130,406,000
Total Revenue-Supported Debt	<u>651,683,000</u>

TIF-Supported Debt - Harbor Point	<u>22,581,000</u>
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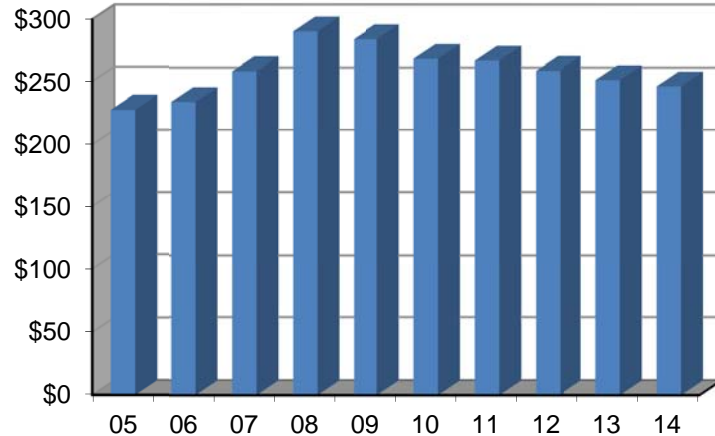
TIF-Supported Debt - Downtown	<u>2,805,000</u>
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Total Projected Outstanding Debt	<u><u>\$923,861,000</u></u>
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Tax-Supported Outstanding Debt

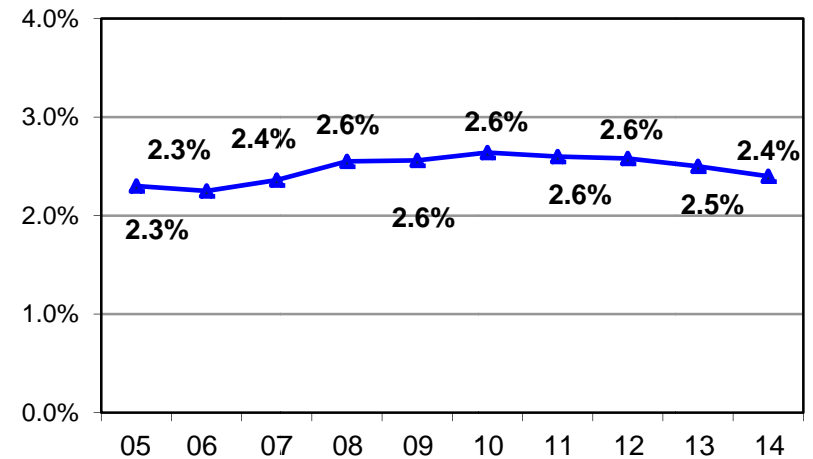
Assuming no project delays, long-term tax-supported debt is projected to be \$246.8 million by the end of FY 2013-14. This reflects an increase of \$19.2 million (8.4%) since 2005 with most being attributable to the 1997 and 2004 Bond Programs. Tax-supported debt levels peaked in 2008 at \$290.4 million and have since declined by approximately \$43.6 million or 15%.

Historical Tax-Supported Debt Levels
(In Millions)

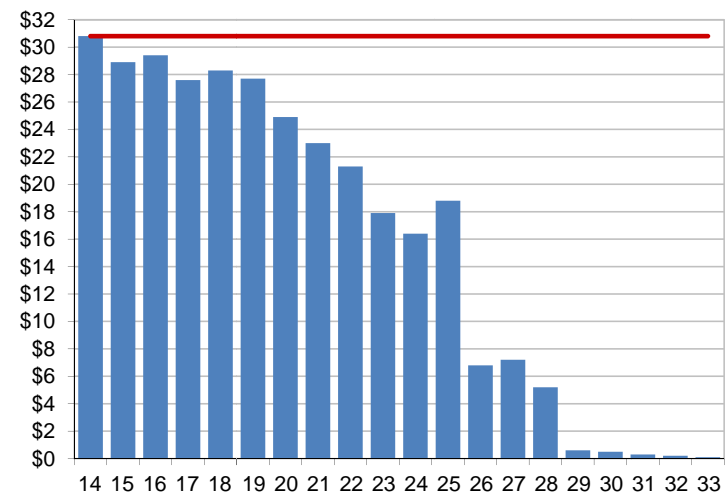


While the State of Texas does not place a debt limitation on Home-Rule cities, Council financial policies restrict tax-supported debt to 5% of the assessed valuation of taxable property. Projected tax-supported long-term debt equates to 2.4% of Garland's 2014 estimated tax base, which is well below the 5% limitation.

Long-Term Tax-Supported Debt
As Percentage of Tax Base



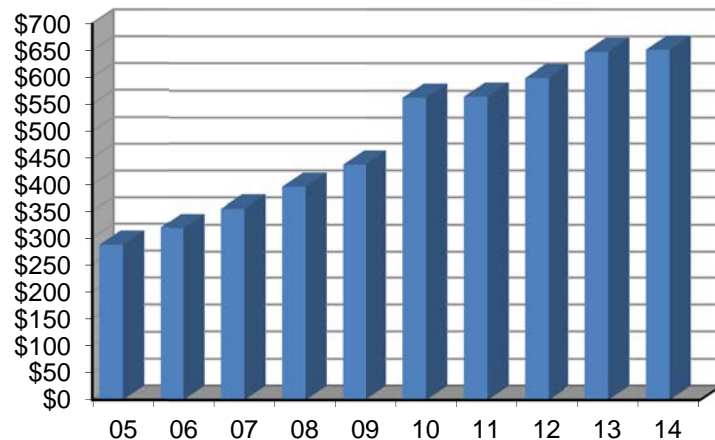
Tax-Supported Existing Debt Service
(In Millions)



Revenue-Supported Outstanding Debt

Revenue-supported debt is projected to reach \$651.7 million by the end of FY 2013-14. This reflects an increase of \$364.3 million over the past ten years, with most of the increase coming from the City's Electric and Water Utilities.

Revenue-Supported Debt Levels
(In Millions)



The table below reflects the projected revenue-supported debt outstanding by the end of FY 2013-14 and the change in outstanding obligations from ten years ago for each area.

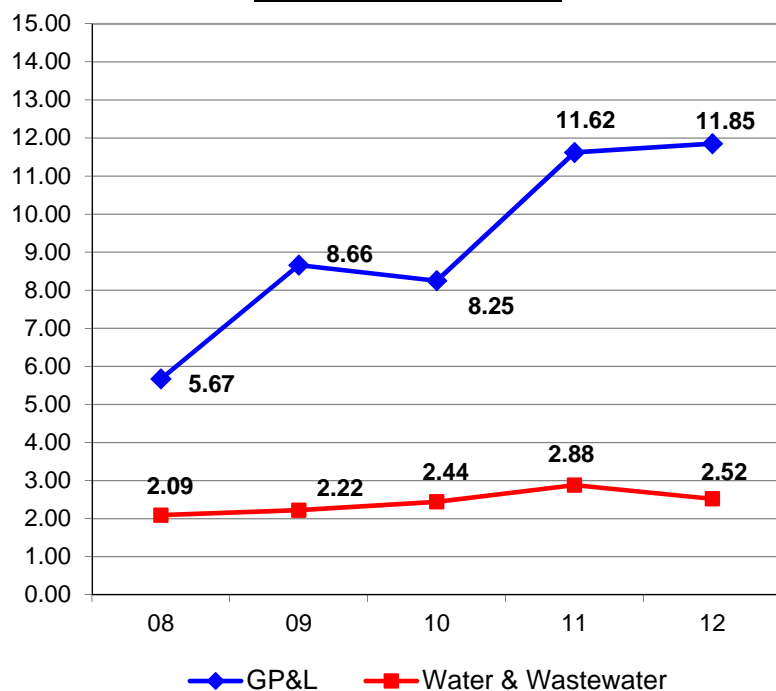
Projected Revenue-Supported Outstanding Debt **FYE 2013-14** **(In Millions)**

	Projected Outstanding Debt	Change from 2005
Electric Utility	\$377.6	\$ 253.7
Water Utility	105.8	79.8
Wastewater Utility	131.3	(1.3)
Env. Waste Svcs. - Delivery	7.2	5.9
Stormwater	0.1	0.1
Internal Service	29.7	26.1
Totals	<u>\$651.7</u>	<u>\$364.3</u>

For Enterprise Funds, such as the Utilities, pledged-revenue coverage ratios provide a measure of financial strength in relation to the amount of debt the fund is carrying. Ratios are calculated based on net earnings before depreciation and the average annual Debt Service. The higher the resulting ratio, the stronger the financial position of the fund. The pledged-revenue coverage ratios are typically required to be 1.15.

Shown on the following page are the pledged-revenue coverage ratios for Electric and Water & Wastewater Revenue Bonds. Each of the Utilities reflects an excellent pledged-revenue coverage ratio.

**Pledged-Revenue Coverage
Last Five Fiscal Years**



Bond Ratings

The City of Garland's financial strength has received superb ratings from Standard & Poor's and Fitch IBCA as reflected below:

Debt Category	Standard & Poor's	Fitch IBCA
GO/CO Tax-Supported	AA+	AAA
Water/Sewer Revenue Bonds	AA	AA+
Electric Revenue Bonds	AA-	AA-

City of Garland
5+ Years Expenditure Projection
Approved Projects
(In 000's Dollars)

	2014	2015	2016	2017	2018	2018 to Completion	Total Expenditures
Tax-Supported							
Park	\$ 6,292	\$ 3,192	\$ 3,863	\$ 1,810	\$ 645	\$ 10,106	\$ 25,908
Street	29,932	29,981	18,371	5,271	6,951	37,405	127,911
Drainage	3,998	1,942	2,200	819	2,750	7,490	19,199
Library	2,302	1,679	1,069	2,199	1,050	1,050	9,349
Public Safety	6,901	16,089	13,409	978	1,548	3,199	42,124
Landfill	2,850	-	-	-	-	-	2,850
Economic Development	14,074	3,911	3,201	3,145	750	7,746	32,827
Municipal Facilities/Miscellaneous	7,838	3,346	2,405	2,105	2,465	300	18,459
Total Tax-Supported	<u>\$ 74,187</u>	<u>\$ 60,140</u>	<u>\$ 44,518</u>	<u>\$ 16,327</u>	<u>\$ 16,159</u>	<u>\$ 67,296</u>	<u>\$ 278,627</u>
Revenue-Supported							
Miscellaneous	\$ 5,646	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 5,896
Water	21,265	16,750	10,575	5,175	5,175	-	58,940
Wastewater	20,359	26,110	12,780	15,830	35,050	41,190	151,319
Electric	52,340	40,573	44,524	19,567	15,609	-	172,613
Total Revenue-Supported	<u>\$ 99,610</u>	<u>\$ 83,683</u>	<u>\$ 67,879</u>	<u>\$ 40,572</u>	<u>\$ 55,834</u>	<u>\$ 41,190</u>	<u>\$ 388,768</u>
 Total CIP Expenditures	 <u>\$ 173,797</u>	 <u>\$ 143,823</u>	 <u>\$ 112,397</u>	 <u>\$ 56,899</u>	 <u>\$ 71,993</u>	 <u>\$ 108,486</u>	 <u>\$ 667,395</u>

City of Garland
5+ Years Debt Projection
Approved Projects Debt Requirement
(In 000's Dollars)

	2014	2015	2016	2017	2018	2018 to Completion	Total Debt
Tax-Supported							
General Obligation Debt							
Park	\$ 1,328	\$ 1,214	\$ 1,481	\$ 1,560	\$ 395	\$ 9,076	\$ 15,054
Street	2,726	7,052	10,334	5,256	6,951	37,405	69,724
Drainage	775	1,069	2,200	819	2,750	5,290	12,903
Public Safety	292	-	-	-	-	1,025	1,317
Economic Development	200	500	1,677	500	750	7,746	11,373
Total Taxable GO	\$ 5,321	\$ 9,835	\$ 15,692	\$ 8,135	\$ 10,846	\$ 60,542	\$ 110,371
Tax-Supported							
Certificate of Obligation							
Park	\$ 980	\$ 1,378	\$ 2,382	\$ 250	\$ 250	\$ 1,030	\$ 6,270
Street	300	200	100	-	-	-	600
Drainage	150	700	-	-	-	2,200	3,050
Library	930	1,294	1,050	1,983	1,050	1,050	7,357
Public Safety	3,466	16,089	13,409	978	1,548	2,174	37,664
Economic Development	-	71	1,457	2,645	-	-	4,173
Municipal Facilities/Miscellaneous	2,434	2,489	2,405	2,105	2,465	300	12,198
Landfill/Transfer Station	1,272	-	-	-	-	-	1,272
Total Taxable CO	\$ 9,532	\$ 22,221	\$ 20,803	\$ 7,961	\$ 5,313	\$ 6,754	\$ 72,584
Revenue Bond							
Water	\$ 16,835	\$ 16,250	\$ 10,575	\$ 5,175	\$ 5,175	\$ -	\$ 54,010
Wastewater	2,355	19,010	12,260	15,810	35,030	41,190	125,655
Electric*	10,419	40,573	44,524	19,567	15,609	-	130,692
Total Revenue Bond	\$ 29,609	\$ 75,833	\$ 67,359	\$ 40,552	\$ 55,814	\$ 41,190	\$ 310,357
Revenue							
Certificate of Obligation							
MIS	-	250	-	-	-	-	250
Env. Waste Svcs. - Delivery	4,462	-	-	-	-	-	4,462
Total Revenue CO	\$ 4,462	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 4,712
Total Debt Issuance	\$ 48,924	\$ 108,139	\$ 103,854	\$ 56,648	\$ 71,973	\$ 108,486	\$ 498,024

* Debt requirements for Electric in 2013 are for the new commercial paper program.

DEBT ALLOCATION

ESTIMATED SALE OF AUTHORIZED GENERAL OBLIGATION BONDS (In 000's Dollars)

PROGRAM	TOTAL BONDS AUTHORIZED	BONDS ISSUED	APPROVED COM. PAPER ISSUE	AUTHORIZATION OUTSTANDING	Bond/Commercial Paper Sales						
					2014	2015	2016	2017	2018	2019 to Completion	Total
Park 1991	\$5,144	\$5,144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Park 1997	12,370	10,065	1,653	652	416	236	0	0	0	0	652
Cultural Arts 1997	3,440	3,440	0	0	0	0	0	0	0	0	0
Park 2004	<u>21,680</u>	<u>3,745</u>	<u>3,533</u>	<u>14,402</u>	<u>912</u>	<u>978</u>	<u>1,481</u>	<u>1,560</u>	<u>395</u>	<u>9,076</u>	<u>14,402</u>
TOTAL PARK and CULTURAL ARTS	\$42,634	\$22,394	\$5,186	\$15,054	\$1,328	\$1,214	\$1,481	\$1,560	\$395	\$9,076	\$15,054
Street 1991	\$42,497	\$42,497	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Street 1997	72,210	69,570	1,080	1,560	0	900	0	0	0	660	1,560
Street 2004	<u>113,370</u>	<u>25,785</u>	<u>19,421</u>	<u>68,164</u>	<u>2,726</u>	<u>6,152</u>	<u>10,334</u>	<u>5,256</u>	<u>6,951</u>	<u>36,745</u>	<u>68,164</u>
TOTAL STREET	\$228,077	\$137,852	\$20,501	\$69,724	\$2,726	\$7,052	\$10,334	\$5,256	\$6,951	\$37,405	\$69,724
Drainage 1997	\$10,570	\$10,570	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Drainage 2004	<u>28,000</u>	<u>12,850</u>	<u>2,247</u>	<u>12,903</u>	<u>775</u>	<u>1,069</u>	<u>2,200</u>	<u>819</u>	<u>2,750</u>	<u>5,290</u>	<u>12,903</u>
TOTAL DRAINAGE	\$38,570	\$23,420	\$2,247	\$12,903	\$775	\$1,069	\$2,200	\$819	\$2,750	\$5,290	\$12,903
Library 1997	\$5,890	\$5,890	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Library 2004	<u>9,400</u>	<u>6,695</u>	<u>2,705</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL LIBRARY	\$15,290	\$12,585	\$2,705	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Safety 1991	\$7,226	\$6,666	\$560	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Safety 1997	19,890	19,090	800	0	0	0	0	0	0	0	0
Public Safety 2004	<u>12,950</u>	<u>11,500</u>	<u>133</u>	<u>1,317</u>	<u>292</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,025</u>	<u>1,317</u>
TOTAL PUBLIC SAFETY	\$40,066	\$37,256	\$1,493	\$1,317	\$292	\$0	\$0	\$0	\$0	\$1,025	\$1,317
Municipal Facilities 1997	\$1,710	\$1,710	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Economic Development 2004	\$11,180	\$540	\$2,632	\$8,008	\$200	\$500	\$1,677	\$500	\$750	\$4,381	\$8,008
Land Acquisition 2004	\$3,420	\$55	\$0	\$3,365	\$0	\$0	\$0	\$0	\$0	\$3,365	\$3,365
Harbor Point Project 2004	\$23,745	\$23,745	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	<u>\$404,692</u>	<u>\$259,557</u>	<u>\$34,764</u>	<u>\$110,371</u>	<u>\$5,321</u>	<u>\$9,835</u>	<u>\$15,692</u>	<u>\$8,135</u>	<u>\$10,846</u>	<u>\$60,542</u>	<u>\$110,371</u>
Total 1991	\$54,867	\$54,307	\$560	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total 1997	126,080	120,335	3,533	2,212	416	1,136	0	0	0	660	2,212
Total 2004	<u>223,745</u>	<u>84,915</u>	<u>30,671</u>	<u>108,159</u>	<u>4,905</u>	<u>8,699</u>	<u>15,692</u>	<u>8,135</u>	<u>10,846</u>	<u>59,882</u>	<u>108,159</u>
TOTAL	<u>\$404,692</u>	<u>\$259,557</u>	<u>\$34,764</u>	<u>\$110,371</u>	<u>\$5,321</u>	<u>\$9,835</u>	<u>\$15,692</u>	<u>\$8,135</u>	<u>\$10,846</u>	<u>\$60,542</u>	<u>\$110,371</u>

**ESTIMATED SALE OF
CERTIFICATE OF OBLIGATION BONDS
(In 000's Dollars)**

PROGRAM	2014	2015	2016	2017	2018	2019 to Completion	Total
Tax Supported							
Drainage	\$150	\$700	\$0	\$0	\$0	\$2,200	\$3,050
Economic Development	0	71	1,457	2,645	0	0	4,173
Landfill	1,272	0	0	0	0	0	1,272
Library	930	1,294	1,050	1,983	1,050	1,050	7,357
Municipal Facilities	2,434	2,489	2,405	2,105	2,465	300	12,198
Park	980	1,378	2,382	250	250	1,030	6,270
Public Safety	3,466	16,089	13,409	978	1,548	8,514	44,004
Street	300	200	100	0	0	0	600
Total Tax Supported	\$9,532	\$22,221	\$20,803	\$7,961	\$5,313	\$13,094	\$78,924
Internal Service							
Customer Service	\$0	\$2,561	\$0	\$0	\$0	\$0	\$2,561
Management Information Services	0	250	0	0	0	0	250
Total Internal Service	\$0	\$2,811	\$0	\$0	\$0	\$0	\$2,811
Utilities							
EWS	\$4,462	\$0	\$0	\$0	\$0	\$0	\$4,462
Total Utilities	\$4,462	\$0	\$0	\$0	\$0	\$0	\$4,462
Total Estimated CO Issue	\$13,994	\$25,032	\$20,803	\$7,961	\$5,313	\$13,094	\$86,197

2014 CERTIFICATE OF OBLIGATION ISSUE

Park/Cultural Arts	
Repaving of Parking Lots for Parks Dept.	\$630,000
Dog Park	<u>350,000</u>
Total Park/Cultural Arts:	<u><u>\$980,000</u></u>
Engineering	
Screen Wall Reconstruction	\$150,000
Brand Road Alignment Study	<u>150,000</u>
Total Engineering:	<u><u>\$300,000</u></u>
Drainage	
Bridge Remediation	<u>\$150,000</u>
Total Drainage:	<u><u>\$150,000</u></u>
Library	
Library Materials	\$900,000
Facilities Upgrades	<u>30,000</u>
Total Library:	<u><u>\$930,000</u></u>
Public Safety	
Fire Station No. 5	\$890,000
Replace Fire Apparatus	516,000
Emergency Response Safety Equipment/Service	135,000
Ambulance Remounts	309,000
Radio System Replacement	620,000
Communications 911 System	<u>996,000</u>
Total Public Safety:	<u><u>\$3,466,000</u></u>

2014 CERTIFICATE OF OBLIGATION ISSUE

Facilities Management	
HVAC Replacement/Upgrade	\$200,000
Facilities Upgrade	959,000
Parking Lot Upgrades	300,000
Carver 3 Renovation	<u>50,000</u>
Total Facilities Management:	<u><u>\$1,509,000</u></u>
Firewheel Golf Park	
Firewheel Golf Park Equipment	\$125,000
Firewheel Golf Park Cart Replacements	<u>300,000</u>
Total Firewheel Golf Park:	<u><u>\$425,000</u></u>
Street	
Infrastructure Equipment	<u>\$500,000</u>
Total Street:	<u><u>\$500,000</u></u>
Landfill/Transfer Station	
Replacement of D8 Dozer	\$760,000
Purchase of Tarp Deployment System	77,000
Replacement of Pedestal-Mounted Crane	148,000
Replacement of Transfer Trailers	138,000
Replacement of Semi-Tractor Truck	<u>149,000</u>
Total Landfill/Transfer Station:	<u><u>\$1,272,000</u></u>
TOTAL GENERAL OBLIGATION:	<u><u>\$9,532,000</u></u>

2014 CERTIFICATE OF OBLIGATION ISSUE

Environmental Waste Services - Delivery	
Replacement of Two Recycling Trucks	\$600,000
95-Gallon Recycling Containers - Phase 3	583,000
Replacement of Knuckle Boom Truck	58,000
Replcmt. of Six Side-Load Residential Trucks	1,801,000
Replcmt. of Two Rear-Load Residential Trucks	493,000
Replacement of Four Brush Tractor Trucks	333,000
Replcmt. of Two Commercial Front-Loader Trucks	594,000
Total Environmental Waste Services - Delivery:	<u>\$4,462,000</u>
TOTAL UTILITIES OBLIGATION:	<u>\$4,462,000</u>
TOTAL CO ISSUE:	<u>\$13,994,000</u>

2014 REVENUE BOND & COMMERCIAL PAPER ISSUE

Water

Transmission Mains (16-Inch and Above)	\$1,000,000
Distribution Lines (Up to 14-Inch)	1,540,000
Relocation of Mains Prior to Paving	1,670,000
Relocation of Mains Prior to Storm Sewer Install.	125,000
Fire Hydrant Installation	1,200,000
New Water Service Installation	300,000
Upgrade Undersized Water Mains	100,000
Water Distribution Line Replacement	400,000
Radio Read Water Meter Retrofit	500,000
West Pressure Plane Improvements	<u>10,000,000</u>

Total Water: \$16,835,000

Wastewater Collection

Sanitary Sewer Taps - New or Relocations	\$80,000
Cured-in-Place Pipe Main & Lateral Rehab	700,000
Relocation of Mains Prior to Paving	375,000
Lift Station Abandonment	800,000
Rowlett Interceptor Rehab	<u>400,000</u>

Total Wastewater Collection: \$2,355,000

TOTAL REVENUE BONDS OBLIGATION

\$19,190,000

Electric

Transmission Lines	\$3,227,000
Communications Upgrades/Improvements	220,000
Substations Upgrades	<u>6,972,000</u>

Total Electric: \$10,419,000

TOTAL COMMERCIAL PAPER OBLIGATION:

\$10,419,000

2013 CIP STATUS

CITY OF GARLAND CAPITAL IMPROVEMENT PROGRAM 2013 STATUS REPORT

INTRODUCTION

The Capital Improvement Program (CIP) Status Report summarizes the current standing of projects included in the 2013 CIP, which was approved by the City Council on February 5, 2013. The Status Report is divided into three major sections including:

- (1) **Completion Rate** – Completion rate of the 2013 CIP for each program area. Reflects the percentage of 2013 funding projected to be expended by the end of the 2013 calendar year.
- (2) **Project Schedule** – A schedule reflecting each project included in the 2013 CIP, the completion date estimated at the time the CIP was adopted, and the revised completion date as submitted by departments in October 2013.
- (3) **Remaining 1991, 1997, and 2004 Bond Projects** – Schedule of uncompleted projects authorized in the 1991, 1997, and 2004 Bond Referendums, with updated completion dates.

Completion Rate

2013
CIP – COMPLETION RATE

Program Area	Completion Rate
Tax-Supported Programs:	
Park	44.3%
Street/Transportation	29.2%
Drainage	42.6%
Library	45.9%
Public Safety	36.3%
Economic Development	25.7%
Facilities and Miscellaneous	22.4%
Landfill/Transfer Station	63.5%
Total Tax-Supported	32.6%
Internal Service	36.0%
Utility Programs:	
Environmental Waste Services	100.0%
Water	72.3%
Wastewater	45.6%
Electric	76.5%
Total Utility-Supported	70.7%
Grand Total	59.0%

Additional information is included that reflects the original completion dates as projected in December 2012 and updated completion dates as revised by departments in October 2013.

Project Schedule

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
Park				
18213	Atrium Renovations	June-2013	December-2014	18
18170	Various Park Improvements	Ongoing	Ongoing	
18201	Computerized Control - Irrigation/Lighting	Ongoing	Ongoing	
18209	Trail Development	Ongoing	Ongoing	
18210	Hollabaugh Park Dev. (West Garland Rec. Center)	June-2013	COMPLETE	
18219	Carter Softball Facility Improvements	June-2013	COMPLETE	
18318	Surf & Swim Aquatic Facility Expansion	Ongoing	Ongoing	
18320	Granger Recreation Center & Annex Renovation	June-2015	June-2015	
18324	Bradfield, Wynne, & Holford Pools	May-2013	December-2014	19
18325	Audubon Recreation Center Expansion	May-2019	December-2017	(17)
18327	Gale Fields Recreation Center - Addition	June-2017	April-2022	58
18329	Tuckerville Park Sports Field Development	December-2018	December-2022	48
18330	Skating/Skateboard Facility	December-2015	December-2016	12
18331	Expand Centralized Irrig./Lighting Control	Ongoing	Ongoing	
18332	Land Acquisition	Ongoing	Ongoing	
18333	Trail Development	Ongoing	Ongoing	
18334	Audubon Picnic Area	April-2017	April-2022	60
18335	Gatewood Picnic Pavilion	July-2017	October-2018	15
18336	Rowlett Creek Greenbelt	January-2013	COMPLETE	
18337	Windsurf Bay Park	December-2013	December-2015	24
18338	Playground Improvements	Ongoing	Ongoing	
18339	Audubon Soccer Field Lighting	December-2013	March-2014	3
18344	Spring Creek Greenbelt Trail	September-2013	COMPLETE	
18345	Repaving of Parking Lots for Parks Dept.	Ongoing	Ongoing	
18346	Central Park - Park Operations Facility Improvements	September-2015	September-2016	12

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
<u>Street/Transportation</u>				
14176	New Sidewalks	Ongoing	Ongoing	
14200	Street and Alley Petition	Ongoing	Ongoing	
14202	Sidewalk/Curb & Gutter Participation	Ongoing	Ongoing	
14254	LBJ Service Roads - Kingsley to La Prada	December-2013	COMPLETE	
14255	Fifth Street - Miller to Avenue D	December-2013	December-2015	24
14256	Naaman Forest - Ranger to Brand/S.H. 190	December-2013	COMPLETE	
14257	Pleasant Valley - NE Parkway to Richfield	June-2014	December-2014	6
14259	Walnut Street - First to Country Club	December-2013	COMPLETE	
14261	Oates Road - Broadway to Rosehill	December-2015	December-2016	12
14262	Walnut Street - Shiloh to N. Garland	December-2013	COMPLETE	
14263	Dairy Road - E. Celeste to Broadway	December-2013	January-2015	13
14264	Callejo Road - Botello to Campbell	December-2017	December-2021	48
14265	Chaha Road - I.H. 30 to Zion	December-2017	December-2022	60
14266	Chaha Road - I.H. 30 to Lake Ray Hubbard Pkwy.	December-2018	June-2022	42
14272	Bobtown Road - Rowlett to Waterhouse	December-2015	October-2016	10
14273	Brand Road - S.H. 190 to Muirfield	December-2017	December-2018	12
14279	Northwest Highway - Centerville to La Prada	December-2014	December-2015	12
14288	Shiloh Road - I.H. 635 to Kingsley	December-2015	June-2017	18
14292	Pleasant Valley Road Bridge	April-2015	June-2016	14
14294	Miller Road Bridge	December-2013	December-2015	24
14295	Walnut Utility Relocation	December-2013	February-2014	2
15462	Sixth Street Extension	September-2013	March-2014	6
14300	Fifth Street - Miller to Kingsley	December-2014	June-2015	6
15170	Operational and Safety Improvements	Ongoing	Ongoing	
15217	Miscellaneous Equipment and Services	Ongoing	Ongoing	
15508	New Traffic Signal Installations	Ongoing	Ongoing	
15530	New Traffic Control System	Ongoing	Ongoing	
15546	Emergency Services Signal Equipment	Ongoing	Ongoing	
15578	Railroad Crossing Improvements	Ongoing	Ongoing	
15596	North-South Bikeway	December-2014	December-2016	24
15620	Signal Equipment Modernizations	Ongoing	Ongoing	
15751	Train Quiet Zone	Ongoing	Ongoing	
39807	Saddleback Road - Robin Rd. to Canyon Rd.	September-2013	COMPLETE	
39808	Brookhollow Drive - Briarwood to Carlos	September-2013	COMPLETE	

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
<u>Drainage</u>				
14230	Miscellaneous Flooding	Ongoing	Ongoing	
14231	Petition Drainage	Ongoing	Ongoing	
14243	University Channel	January-2013	COMPLETE	
14244	Classic and Yale	December-2017	December-2020	36
14245	Garland Heights/Freeman	December-2019	December-2019	
14246	Parkmont Drive	December-2018	December-2016	(24)
14247	Voluntary Residential Buyout Program	Ongoing	Ongoing	
14248	Bridge Remediation	December-2015	December-2015	
14299	Downtown Drainage Improvements	December-2013	December-2014	12
<u>Library</u>				
19580	Library Materials	Ongoing	Ongoing	
19581	Facilities Upgrades	Ongoing	Ongoing	
19584	Central Library Parking Lot Lighting	August-2013	June-2014	10
19585	Central Library Fire Upgrades	June-2013	June-2015	24
19586	South Garland Library Roof/HVAC	December-2016	COMPLETE	
19587	RFID Service Delivery	December-2015	December-2017	24
<u>Public Safety</u>				
Emergency Management				
10014	Emergency/Severe Weather Outdoor Siren System	December-2013	December-2014	12
Fire				
12032	Relocate Fire Station No. 5	July-2014	July-2015	12
12107	Ambulance Remounts	Ongoing	Ongoing	
12099	Remodel Fire Station No. 7	December-2017	December-2019	24
12101	Remodel Fire Station No. 1	December-2016	December-2019	36
12058	Replace Fire Apparatus	Ongoing	Ongoing	
12108	Emergency Response Safety Equipment	Ongoing	Ongoing	
Police				
13024	Rebuild Police Shooting Range	September-2013	September-2014	12
13025	Communications 911 System	December-2014	December-2014	
13026	Simunitions Building	December-2013	N/A	

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
<u>Economic Development</u>				
Engineering				
10046	Land/Property Acquisition	Ongoing	Ongoing	
Planning				
10027	Downtown Streetscape & Redevelopment Design	June-2015	June-2017	24
10032	Land Acquisition	Ongoing	Ongoing	
10034	Neighborhood Vitality Grant Program	December-2018	December-2019	12
10042	Downtown Gateways	December-2019	December-2020	12
10043	Downtown Square Design	December-2016	December-2017	12
10044	Forest/Jupiter Streetscape	December-2015	December-2019	48
10049	Commercial Corridor Revitalization	December-2019	December-2020	12
10127	Walnut Street Pedestrian Corridor	December-2014	December-2015	12
10136	City Center Development	December-2014	December-2015	12
10137	Facilities Demolition	May-2013	May-2014	12
<u>Municipal Facilities and Miscellaneous Tax Supported</u>				
Facilities Management				
16037	HVAC Replacement/Upgrade	Ongoing	Ongoing	
16038	Roof Replacement	Ongoing	Ongoing	
16039	Facilities Upgrade	Ongoing	Ongoing	
16057	Fire Alarm, Fire Safety and Security Systems	Ongoing	Ongoing	
16062	Parking Lot Upgrades	Ongoing	Ongoing	
16063	City Hall HVAC System Replacement	January-2013	December-2014	23
16064	MSMB Renovations	September-2013	COMPLETE	
16066	Carver 3 Renovation	June-2014	June-2015	12
16104	City Hall Code/Safety Updates	October-2014	October-2015	12
Firewheel				
36529	Firewheel Golf Park Equipment	Ongoing	Ongoing	
36530	Firewheel Golf Park Improvements	December-2018	December-2019	12
36531	Firewheel Golf Park Cart Replacements	Ongoing	Ongoing	
36532	Bridges Equipment Maintenance Building	December-2013	N/A	
Public & Media Relations				
16084	CGTV Upgrades	Ongoing	Ongoing	
Street				
39811	Infrastructure Equipment	Ongoing	Ongoing	

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
<u>Miscellaneous Revenue Supported and Internal Service</u>				
EWS Group - Delivery				
21054	Replacement of Recycling Trucks	September-2014	COMPLETE	
21055	95-Gallon Recycling Containers - Phase 2	December-2013	COMPLETE	
21056	Replacement of Bobcat Skid Loader	September-2013	COMPLETE	
21057	Replacement of Commercial Roll-Off Trucks	September-2013	COMPLETE	
21058	Replacement of Commercial Front-Loader Truck	September-2013	COMPLETE	
21059	Replacement of Knuckle Boom Trucks	September-2013	COMPLETE	
Fleet Services				
19030	Fuel System Upgrade	December-2013	December-2014	12
19033	Fleet Customer Waiting Area / Break Room	June-2013	December-2014	18
Communications				
23045	Extend Fiber Optic Cable	Ongoing	Ongoing	
Mgmt. Info. Services				
23019	Network and Cabling Upgrades	Ongoing	Ongoing	
23056	Relocation of ITS to DDI Building	June-2013	December-2014	18
23058	City Hall UPS Upgrade / Data Center Renovation	June-2013	June-2014	12
<u>Landfill/Transfer Station</u>				
17144	Castle Landfill Flare Improvements	February-2013	February-2014	12
17146	Construction of Waste Cell #6	September-2013	December-2014	15
17147	Replacement of Tractor Trucks	March-2013	COMPLETE	
17148	Replacement of Articulating Dump Trucks	September-2013	COMPLETE	

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
<u>Water</u>				
30190	Transmission Mains (16-Inch and Above)	Ongoing	Ongoing	
30191	Distribution Lines (Up to 14-Inch)	Ongoing	Ongoing	
30192	Relocation of Mains Prior to Paving	Ongoing	Ongoing	
30195	Relocation of Mains Prior to Storm Sewer Installation	Ongoing	Ongoing	
30197	Water Pump Station Rehab	Ongoing	Ongoing	
30205	Fire Hydrant Installation	Ongoing	Ongoing	
30206	New Water Service Installation	Ongoing	Ongoing	
30207	Upgrade Undersized Water Mains	Ongoing	Ongoing	
30208	Water Distribution Line Replacement	Ongoing	Ongoing	
30213	Radio Read Water Meter Retrofit Project	Ongoing	Ongoing	
30216	Country Club Road Water Transmission Mains	June-2016	June-2016	
30222	West Pressure Plane Improvements	December-2017	December-2018	12
30231	Pleasant Valley Water Main	December-2016	December-2015	(12)
<u>Wastewater</u>				
32123	Participation In New Sewer Development	Ongoing	Ongoing	
32124	Infiltration Correction - Various	Ongoing	Ongoing	
32147	Sewer Collection Mains - Manholes	Ongoing	Ongoing	
32148	Sanitary Sewer Taps - New or Relocations	Ongoing	Ongoing	
32149	Collection Mains	Ongoing	Ongoing	
32151	Sewer Lift Station Rehab	Ongoing	Ongoing	
32154	Cured-in-Place Pipe Main & Lateral Rehab	Ongoing	Ongoing	
32157	Relocation of Mains Prior to Paving	Ongoing	Ongoing	
32161	Rowl-1 - Campbell to Shiloh	October-2016	November-2017	13
32170	Lyons-II	October-2013	February-2014	4
32174	Lift Station Abandonment Project	December-2014	December-2014	

2013 CIP STATUS BY PROJECT

		Approved Completion Date	Revised Completion Date	Project Delay (Months)
Wastewater (Continued)				
32181	Duck Creek Greenbelt Trail Extension	December-2013	May-2015	17
32183	Duck Creek Interceptor Rehab	October-2017	December-2022	62
32184	Rowlett Interceptor Rehab	October-2017	December-2020	38
33028	Rowlett Creek WWTP Processes Improvements	Ongoing	Ongoing	
33029	Rowlett Creek WWTP Replacements/Mods.	Ongoing	Ongoing	
34027	Duck Creek WWTP Replacements/Mods.	Ongoing	Ongoing	
34035	Rowlett Creek WWTP Biosolids Expansion	Ongoing	Ongoing	
34038	Duck Creek WWTP Processes Improvements	Ongoing	Ongoing	
34039	Wastewater Laboratory Building	June-2013	COMPLETE	
Electric				
31173	Transmission Lines Program	Ongoing	Ongoing	
31223	Communications Upgrades/Improvements	Ongoing	Ongoing	
31240	Residential Construction	Ongoing	Ongoing	
31320	Commercial and Industrial Construction	Ongoing	Ongoing	
31405	CREZ (Comp. Renew. Energy Zone) Trans. Line	December-2013	December-2014	12
31460	Street and Thoroughfare Lighting	Ongoing	Ongoing	
31491	Relocation of Facilities	Ongoing	Ongoing	
31531	Distribution Lines - Overhead	Ongoing	Ongoing	
31551	Production	Ongoing	Ongoing	
31621	Distribution Lines - Underground	Ongoing	Ongoing	
31717	Substations Program	Ongoing	Ongoing	
31885	Various Improvements	Ongoing	Ongoing	

**Remaining 1991, 1997,
and 2004 Bond Projects**

1991 Bond Program

Of the total funds available for projects included in the 1991 Bond Program, 99% is projected to be expended by the end of the 2013 calendar year. Of the \$54.9 million in General Obligation (GO) Bonds authorized in the 1991 Referendum, \$54.3 million (99.0%) has actually been issued. Additional details regarding outstanding projects approved in the 1991 Bond Referendum are included in the last section of the Status Report.

1997 Bond Program

Of the total funds available for projects included in the 1997 Bond Program, 97.0% was projected to be expended by the end of the 2013 calendar year. Of the \$126.1 million in General Obligation (GO) Bonds authorized in the 1997 Referendum, \$120.3 million (95.4%) has actually been issued. Additional details regarding outstanding projects approved in the 1997 Bond Referendum are included in the last section of the Status Report.

2004 Bond Program

Of the total funds available for projects included in the 2004 Bond Program, 43.1% was projected to be expended by the end of the 2013 calendar year. Of the \$223.7 million in General Obligation (GO) Bonds authorized in the 2004 Referendum, \$84.9 million (40.0%) has actually been issued. Additional details regarding outstanding projects approved in the 2004 Bond Referendum are included in the last section of the Status Report.

**CITY OF GARLAND
CURRENT STATUS OF UNSPENT 1991 GO BONDS
DECEMBER 2013
(In 000's Dollars)**

Project No.	Project Description	Page	Funding Source	2014	2015	2016 to Completion	Remaining to Fund	Projected Completion Date
<u>Park</u>								
18170	Various Park Improvements	P02	GOB91	\$20	\$0	\$0	\$20	Ongoing
	Total			\$20	\$0	\$0	\$20	
<u>Public Safety - Fire</u>								
*12032	Relocate Fire Station No. 5	PS02	GOB91	\$514	\$0	\$0	\$514	Jul 2015
	Total			\$514	\$0	\$0	\$514	
Grand Total - 1991 Bond Program				\$534	\$0	\$0	\$534	

* Additional funding in 2004 Program

CITY OF GARLAND
CURRENT STATUS OF UNSPENT 1997 GO BONDS
DECEMBER 2013
(In 000's Dollars)

Project No.	Project Description	Page	Funding Source	2014	2015	2016 to Completion	Remaining to Fund	Projected Completion Date
<u>Park</u>								
18201	Computerized Control - Irrigation/Lighting	P03	GOB97	\$41	\$0	\$0	\$41	Ongoing
18209	Trail Development	P04	GOB97	593	236	0	829	Ongoing
	Total			\$634	\$236	\$0	\$870	
<u>Street/Transportation</u>								
14299	Fifth Street - Miller to Kingsley	ST18	GOB97	\$674	\$1,000	\$0	\$1,674	Jun 2015
*15508	New Traffic Signal Installations	ST24	GOB97	166	0	0	166	Ongoing
*15578	Railroad Crossing Improvements	ST28	GOB97	197	0	0	197	Ongoing
15596	North-South Bikeway	ST29	GOB97	310	0	0	310	Ongoing
	Undesignated		GOB97	0	0	660	660	
	Total			\$1,347	\$1,000	\$660	\$3,007	
Grand Total - 1997 Bond Program				\$1,981	\$1,236	\$660	\$3,877	

* Additional funding in 2004 Program

CITY OF GARLAND
CURRENT STATUS OF UNSPENT 2004 GO BONDS
DECEMBER 2013
(In 000's Dollars)

Project No.	Project Description	Page	Funding Source	2014	2015	2016 to Completion	Remaining to Fund	Projected Completion Date
<u>Park</u>								
18318	Surf & Swim Aquatic Facility Expansion	P05	GOB04	166	0	1,052	1,218	Ongoing
18320	Granger Rec. Center & Annex Renovation	P06	GOB04	312	770	0	1,082	Jun 2015
18324	Bradfield, Wynne, & Holford Pools	P07	GOB04	116	0	0	116	Dec 2014
18325	Audubon Recreation Center Expansion	P08	GOB04	80	160	2,560	2,800	Dec 2017
18327	Gale Fields Recreation Center - Addition	P09	GOB04	0	0	1,000	1,000	Apr 2022
18329	Tuckerville Park Sports Field Development	P10	GOB04	10	0	4,974	4,984	Dec 2022
18330	Skating/Skateboard Facility	P11	GOB04	0	48	451	499	Dec 2016
18331	Expand Centralized Irrig./Lighting Control	P12	GOB04	0	0	250	250	Ongoing
18332	Land Acquisition	P13	GOB04	600	0	400	1,000	Ongoing
18333	Trail Development	P14	GOB04	0	0	700	700	Ongoing
18334	Audubon Picnic Area	P15	GOB04	0	0	700	700	Apr 2022
18335	Gatewood Picnic Pavilion	P16	GOB04	0	0	425	425	Oct 2018
18337	Windsurf Bay Park	P17	GOB04	100	600	0	700	Dec 2015
18338	Playground Improvements	P18	GOB04	485	0	0	485	Ongoing
18339	Audubon Soccer Field Lighting	P19	GOB04	400	0	0	400	Mar 2014
	Total			<u>\$2,269</u>	<u>\$1,578</u>	<u>\$12,512</u>	<u>\$16,359</u>	
<u>Drainage</u>								
14230	Miscellaneous Flooding	D01	GOB04	\$950	\$100	\$0	\$1,050	Ongoing
14231	Petition Drainage	D02	GOB04	300	226	200	726	Ongoing
14244	Classic and Yale	D03	GOB04	0	0	2,959	2,959	Dec 2020
14245	Garland Heights / Freeman	D04	GOB04	0	0	4,200	4,200	Dec 2019
14246	Parkmont Drive	D05	GOB04	200	750	2,000	2,950	Dec 2016
14247	Voluntary Residential Buyout Program	D06	GOB04	0	0	1,700	1,700	Ongoing
	Total			<u>\$1,450</u>	<u>\$1,076</u>	<u>\$11,059</u>	<u>\$13,585</u>	

CITY OF GARLAND
CURRENT STATUS OF UNSPENT 2004 GO BONDS
DECEMBER 2013
(In 000's Dollars)

Project No.	Project Description	Page	Funding Source	2014	2015	2016 to Completion	Remaining to Fund	Projected Completion Date
<u>Street/Transportation</u>								
14176	New Sidewalks	ST01	GOB04	\$380	\$380	\$1,109	\$1,869	Ongoing
14200	Street and Alley Petition	ST02	GOB04	250	250	1,288	1,788	Ongoing
14202	Sidewalk/Curb & Gutter Participation	ST03	GOB04	134	289	982	1,405	Ongoing
14255	Fifth Street - Miller to Avenue D	ST04	GOB04	1,750	1,388	0	3,138	Dec 2015
14257	Pleasant Valley - NE Parkway to Richfield	ST05	GOB04	1,717	0	0	1,717	Dec 2014
14261	Oates Road - Broadway to Rosehill	ST06	GOB04	140	1,290	3,584	5,014	Dec 2016
14263	Dairy Road - E. Celeste to Broadway	ST07	GOB04	3,000	206	0	3,206	Jan 2015
14264	Callejo Road - Botello to Campbell	ST08	GOB04	0	0	6,000	6,000	Dec 2021
14265	Chaha Road - I.H. 30 to Zion	ST09	GOB04	0	0	1,000	1,000	Dec 2022
14266	Chaha Rd. - I.H. 30 to Lake Ray Hubbard Pkwy.	ST10	GOB04	0	0	2,422	2,422	Jun 2022
14272	Bobtown Road - Rowlett to Waterhouse	ST11	GOB04	450	2,500	2,250	5,200	Oct 2016
14273	Brand Road - S.H. 190 to Muirfield	ST12	GOB04	0	100	8,500	8,600	Dec 2018
14279	Northwest Highway - Centerville to La Prada	ST13	GOB04	2,555	0	0	2,555	Dec 2015
14288	Shiloh Road - I.H. 635 to Kingsley	ST14	GOB04	1,300	3,895	220	5,415	Jun 2017
14292	Pleasant Valley Road Bridge	ST15	GOB04	0	0	1,500	1,500	Jun 2016
15170	Operational and Safety Improvements	ST22	GOB04	662	100	490	1,252	Ongoing
15508	New Traffic Signal Installations	ST24	GOB04	205	262	1,526	1,993	Ongoing
15530	Traffic Control System	ST26	GOB04	262	250	3,431	3,943	Ongoing
15546	Emergency Services Signal Equipment	ST27	GOB04	0	225	275	500	Ongoing
15578	Railroad Crossing Improvements	ST28	GOB04	0	50	850	900	Ongoing
15620	Signal Equipment Modernizations	ST30	GOB04	553	250	1,500	2,303	Ongoing
15751	Train Quiet Zone	ST31	GOB04	109	0	1,675	1,784	Ongoing
	Undesignated		GOB04	0	0	20,684	20,684	
	Total			\$13,467	\$11,435	\$59,286	\$84,188	

**CITY OF GARLAND
CURRENT STATUS OF UNSPENT 2004 GO BONDS
DECEMBER 2013
(In 000's Dollars)**

Project No.	Project Description	Page	Funding Source	2014	2015	2016 to Completion	Remaining to Fund	Projected Completion Date
<u>Public Safety - Fire</u>								
12032	Relocate Fire Station No. 5	PS02	GOB04	\$425	\$0	\$0	\$425	Jul 2015
12099	Remodel Fire Station No. 7	PS03	GOB04	0	0	425	425	Dec 2019
12101	Remodel Fire Station No. 1	PS04	GOB04	0	0	600	600	Dec 2019
	Total			<u>\$425</u>	<u>\$0</u>	<u>\$1,025</u>	<u>\$1,450</u>	
<u>Economic Development</u>								
10032	Land Acquisition	ED03	GOB04	\$0	\$0	\$3,365	\$3,365	Ongoing
10034	Neighborhood Vitality Grant Program	ED04	GOB04	500	500	1,561	2,561	Dec 2019
10042	Downtown Gateways	ED05	GOB04	0	0	800	800	Dec 2020
10043	Downtown Square Design	ED06	GOB04	0	0	1,177	1,177	Dec 2017
10044	Forest/Jupiter Streetscape	ED07	GOB04	100	0	880	980	Dec 2019
10049	Commercial Corridor Revitalization	ED08	GOB04	0	0	2,890	2,890	Dec 2020
	Total			<u>\$600</u>	<u>\$500</u>	<u>\$10,673</u>	<u>\$11,773</u>	
Grand Total - 2004 Bond Program				<u>\$18,211</u>	<u>\$14,589</u>	<u>\$94,555</u>	<u>\$127,355</u>	

DETAIL PROJECT SUMMARIES

PARK DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
18213	Atrium Renovations	P01	CO	\$240	\$130	\$0	\$0	\$0	\$0	\$0	\$370
18170	Various Park Improvements	P02	GOB91	162	20	0	0	0	0	0	182
18201	Computerized Control - Irrigation/Lighting	P03	GOB97	304	41	0	0	0	0	0	345
18209	Trail Development	P04	GOB97/Other	187	1,682	236	0	0	0	0	2,105
18318	Surf & Swim Aquatic Facility Expansion	P05	GOB04	737	166	0	0	0	0	1,052	1,955
18320	Granger Recreation Center & Annex Renovation	P06	GOB04	68	312	770	0	0	0	0	1,150
18324	Bradfield, Wynne, & Holford Pools	P07	GOB04/INT	1,913	116	0	0	0	0	0	2,029
18325 *	Audubon Recreation Center Expansion	P08	GOB04	0	80	160	1,030	1,530	0	0	2,800
18327	Gale Fields Recreation Center Expansion	P09	GOB04	0	0	0	0	0	0	1,000	1,000
18329	Tuckerville Park Sports Field Development	P10	GOB04	16	10	0	0	0	0	4,974	5,000
18330	Skating/Skateboard Facility	P11	GOB04	1	0	48	451	0	0	0	500
18331	Expand Centralized Irrigation/Lighting Control	P12	GOB04	0	0	0	0	0	0	250	250
18332	Land Acquisition	P13	GOB04	0	600	0	0	0	0	400	1,000
18333	Trail Development	P14	GOB04	0	0	0	0	0	0	700	700
18334	Audubon Park Picnic Area Paving Replacement	P15	GOB04	0	0	0	0	0	0	700	700
18335	Gatewood Picnic Pavilion	P16	GOB04	0	0	0	0	30	395	0	425
18337	Windsurf Bay Park	P17	GOB04	0	100	600	0	0	0	0	700
18338	Playground Improvements	P18	GOB04	15	485	0	0	0	0	0	500
18339	Audubon Park Soccer Field Lighting	P19	GOB04	0	400	0	0	0	0	0	400
18345	Repaving of Parking Lots for Parks Dept.	P20	CO/UNF	55	1,205	625	250	250	250	1,030	3,665
18346	Central Park - Park Ops. Facil. Imprvmnts.	P21	CO/UNF	20	595	753	2,132	0	0	0	3,500
18347 *	Dog Park	P22	CO	0	350	0	0	0	0	0	350
Total				<u>\$3,718</u>	<u>\$6,292</u>	<u>\$3,192</u>	<u>\$3,863</u>	<u>\$1,810</u>	<u>\$645</u>	<u>\$10,106</u>	<u>\$29,626</u>
Total Existing CO's/Current Funds/Interest/Other				\$344	\$2,389	\$0	\$0	\$0	\$0	\$0	\$2,733
Unfunded				0	0	1,378	2,382	250	250	1,030	5,290
2014 Certificates of Obligation				0	980	0	0	0	0	0	980
Total 1991 Bond Program				162	20	0	0	0	0	0	182
Total 1997 Bond Program				491	634	236	0	0	0	0	1,361
Total 2004 Bond Program				<u>2,721</u>	<u>2,269</u>	<u>1,578</u>	<u>1,481</u>	<u>1,560</u>	<u>395</u>	<u>9,076</u>	<u>19,080</u>
Total				<u>\$3,718</u>	<u>\$6,292</u>	<u>\$3,192</u>	<u>\$3,863</u>	<u>\$1,810</u>	<u>\$645</u>	<u>\$10,106</u>	<u>\$29,626</u>

* Project funded for the first time

PARK DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Park</u>										
18209	Trail Development	P04	Appr.	\$416	\$236	\$0	\$0	\$0	\$0	\$652
18219	Surf & Swim Aquatic Facility Expansion	P05	Appr.	0	0	0	0	0	1,052	1,052
18320	Granger Recreation Center & Annex Renovation	P06	Appr.	232	770	0	0	0	0	1,002
18325	* Audubon Recreation Center Expansion	P08	Appr.	80	160	1,030	1,530	0	0	2,800
18327	Gale Fields Recreation Center Expansion	P09	Appr.	0	0	0	0	0	1,000	1,000
18329	Tuckerville Park Sports Field Development	P10	Appr.	0	0	0	0	0	4,974	4,974
18330	Skating/Skateboard Facility	P11	Appr.	0	48	451	0	0	0	499
18331	Expand Centralized Irrigation/Lighting Control	P12	Appr.	0	0	0	0	0	250	250
18332	Land Acquisition	P13	Appr.	600	0	0	0	0	400	1,000
18333	Trail Development	P14	Appr.	0	0	0	0	0	700	700
18334	Audubon Park Picnic Area Paving Replacement	P15	Appr.	0	0	0	0	0	700	700
18335	Gatewood Picnic Pavilion	P16	Appr.	0	0	0	30	395	0	425
18345	Repaving of Parking Lots for Parks Dept.	P20	Appr.	630	625	250	250	250	1,030	3,035
18346	Central Park - Park Operations Facility Improv.	P21	Appr.	0	753	2,132	0	0	0	2,885
18347	* Dog Park	P22	Appr.	350	0	0	0	0	0	350
Total				<u>\$2,308</u>	<u>\$2,592</u>	<u>\$3,863</u>	<u>\$1,810</u>	<u>\$645</u>	<u>\$10,106</u>	<u>\$21,324</u>
Total Approved				\$2,308	\$2,592	\$3,863	\$1,810	\$645	\$10,106	\$21,324
Total Unapproved				0	0	0	0	0	0	0
Total				<u>\$2,308</u>	<u>\$2,592</u>	<u>\$3,863</u>	<u>\$1,810</u>	<u>\$645</u>	<u>\$10,106</u>	<u>\$21,324</u>

* Project funded for the first time

PAGE NO: P01	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT PARKS & RECREATION			PROJECT TITLE ATRIUM RENOVATIONS					PROJECT NO(S). 18213	ACCOUNT NO(S). 692-4749-18213XX			
PROJECT DESCRIPTION Phase I improvements are complete for new flooring and wall finishes in the Atrium and replacement of the stage rigging and house dimmer system in the Brownlee Auditorium. Phase 2 includes exterior lighting improvements in the courtyard and main theatre building.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 370,000			
									<div style="text-align: right;">TOTAL FUNDED</div> <div style="text-align: right;">UNFUNDED</div> <div style="text-align: right;">PROJECT TOTAL</div> <div style="text-align: right;">\$ 370,000</div> <div style="text-align: right;">\$</div> <div style="text-align: right;">\$ 370,000</div>			
									STRIP MAP			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		240	130						370			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		240	130						370			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		370							370			
Other												
Unfunded												
TOTAL SOURCES		370							370			
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction	3/2012	12/2014
										Finish Out		
										Other		
										TOTAL SCHEDULE	3/2012	12/2014

PAGE NO: P02		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT PARKS & RECREATION				PROJECT TITLE VARIOUS PARK IMPROVEMENTS				PROJECT NO(S). 18170		ACCOUNT NO(S). 611-2499-1817000		
PROJECT DESCRIPTION Project provides funding for park improvements related to Federal and State accessibility requirements, project contingencies, and long and short-range park master planning and design. Capital park planning efforts include updates to sections of the Park Development Guidelines, master development planning efforts for a citywide Trail Development Plan, and park signage improvements.										FUNDING SOURCE(S) 1991 Bond Fund \$ 182,108		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital _____ Total _____				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		72	20						92			
Land/Right-of-Way												
Construction		90							90			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		162	20						182			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		182							182	PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		182							182	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: P03		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT PARKS & RECREATION				PROJECT TITLE COMPUTERIZED CONTROL - IRRIGATION/LIGHTING					PROJECT NO(S). 18201		ACCOUNT NO(S). 612-2499-1820100	
PROJECT DESCRIPTION Project provides funding for the expansion of the existing computer-controlled (radio-transmitted) system for park irrigation. Includes additional remote-controlled locations for athletic field lights, and reservation facilities (sports fields and picnic pavilions).									FUNDING SOURCE(S)			
									1997 Bond Fund \$ 344,770			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 1,200 # of Positions _____ Capital _____ Total \$1,200				IMPACT EXPLANATION Will impact the Operating Budget with an additional \$1,200 to cover costs of ongoing equipment repairs/replacements.					TOTAL FUNDED \$ 344,770			
									UNFUNDED \$			
									PROJECT TOTAL \$ 344,770			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		10							10			
Land/Right-of-Way												
Construction		294	41						335			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		304	41						345			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		345							345	PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		345							345	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: P04		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 1, 8, TBD		
DEPARTMENT PARKS & RECREATION				PROJECT TITLE TRAIL DEVELOPMENT				PROJECT NO(S). 18209		ACCOUNT NO(S). 612-2499-1820900		
PROJECT DESCRIPTION Project provides funding for concrete trail development. The project includes the local match and expenditures for the Winters Park / Spring Creek Greenbelt Trail, a Federal and Dallas County cost-sharing project.								FUNDING SOURCE(S) 1997 Bond Fund \$ 1,016,000 TxDOT 724,568 Dallas County 364,321 TOTAL FUNDED \$ 2,104,889 UNFUNDED \$ PROJECT TOTAL \$ 2,104,889				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel 15,000 # of Positions Operations Capital Total \$15,000				IMPACT EXPLANATION Will impact the 2015-16 Operating Budget in park maintenance of approximately two miles of concrete trail, site furnishings, and signage with additional follow-up mowing, edging, litter pickup, and repair in currently undeveloped areas of Winters Park and the Spring Creek Greenbelt.								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		187	133						320			
Land/Right-of-Way												
Construction			1,549	236					1,785			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		187	1,682	236					2,105			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		364							364	PROJECT SCHEDULE	START	FINISH
GO's Unissued			416	236					652	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (TxDOT/County)			1,089						1,089	Finish Out		
Unfunded										Other		
TOTAL SOURCES		364	1,505	236					2,105	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: P06	Continuing Project	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT PARKS & RECREATION		PROJECT TITLE GRANGER REC. CENTER & ANNEX RENOVATION						PROJECT NO(S). 18320	ACCOUNT NO(S). 614-2499-1832004		
PROJECT DESCRIPTION Initial phase of project is preliminary space and site planning for renovations at Granger Recreation Center. Renovation will include improvements in accessibility, HVAC, gym flooring & lighting, interior finishes, and demolition of the Granger Annex. The improvements were identified in 2001 in the Recreation Center Strategic Facility Plan.								FUNDING SOURCE(S) 2004 Bond Fund \$ 1,150,000			
								TOTAL FUNDED \$ 1,150,000 UNFUNDED \$ PROJECT TOTAL \$ 1,150,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION						<div style="text-align: center;">STRIP MAP</div>	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		68	112	10					190		
Land/Right-of-Way											
Construction			200	760					960		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		68	312	770					1,150		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued		148							148		
GO's Unissued			232	770					1,002		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES		148	232	770					1,150		
PROJECT SCHEDULE		START		FINISH							
Design		5/2012		3/2015							
Land/Right-of-Way											
Construction		12/2014		6/2015							
Finish Out											
Other											
TOTAL SCHEDULE		5/2012		6/2015							

PAGE NO: P07	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 1, 5, 7	
DEPARTMENT PARKS & RECREATION			PROJECT TITLE BRADFIELD, WYNNE, & HOLFORD POOLS					PROJECT NO(S). 18324	ACCOUNT NO(S). 614-2499-1832404		
PROJECT DESCRIPTION The remaining balance of this project includes evaluation of mechanical systems for improvements at pools.										FUNDING SOURCE(S) 2004 Bond Fund \$ 2,000,000 Interest 29,433	
										TOTAL FUNDED \$ 2,029,433	
										UNFUNDED \$	
										PROJECT TOTAL \$ 2,029,433	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							STRIP MAP	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		216							216		
Land/Right-of-Way											
Construction		1,697	116						1,813		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		1,913	116						2,029		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued		2,000							2,000		
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other (Interest)		29							29		
Unfunded											
TOTAL SOURCES		2,029							2,029		
PROJECT SCHEDULE		START		FINISH							
Design		5/2005		12/2012							
Land/Right-of-Way											
Construction		1/2006		12/2014							
Finish Out											
Other											
TOTAL SCHEDULE		5/2005		12/2014							

PAGE NO: P08		<i>New Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) 4																																																																																				
DEPARTMENT PARKS & RECREATION				PROJECT TITLE AUDUBON RECREATION CENTER EXPANSION					PROJECT NO(S). 18325		ACCOUNT NO(S). 614-2499-1832504																																																																																				
PROJECT DESCRIPTION Building expansion includes additional square footage for active recreation, improvements to the lobby, storage areas, and restrooms.									FUNDING SOURCE(S)																																																																																						
									2004 Bond Fund \$ 2,800,000																																																																																						
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION Additional costs associated with building expansion include additional staffing for recreation programs, additional building maintenance, and repairs.					TOTAL FUNDED		\$ 2,800,000																																																																																				
									UNFUNDED		\$																																																																																				
PROJECT TOTAL		\$ 2,800,000																																																																																													
<table border="1"> <thead> <tr> <th>*PROJECT COSTS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> </thead> <tbody> <tr><td>Design</td><td></td><td>80</td><td>160</td><td>50</td><td></td><td></td><td></td><td>290</td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td></td><td></td><td></td><td>980</td><td>1,530</td><td></td><td></td><td>2,510</td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL COSTS</td><td></td><td>80</td><td>160</td><td>1,030</td><td>1,530</td><td></td><td></td><td>2,800</td></tr> </tbody> </table>									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design		80	160	50				290	Land/Right-of-Way									Construction				980	1,530			2,510	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS		80	160	1,030	1,530			2,800															
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																							
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Land/Right-of-Way																																																																																															
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																							
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TOTAL SOURCES		80	160	1,030	1,530			2,800																																																																																							
Design									8/2014		12/2016																																																																																				
Land/Right-of-Way																																																																																															
Construction									3/2016		12/2017																																																																																				
Finish Out																																																																																															
Other																																																																																															
TOTAL SCHEDULE									8/2014		12/2017																																																																																				

PAGE NO:	Unfunded Project						*Amounts in 000's \$	COUNCIL DISTRICT(S)						
P09	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							2						
DEPARTMENT			PROJECT TITLE					PROJECT NO(S).	ACCOUNT NO(S).					
PARKS & RECREATION			GALE FIELDS RECREATION CENTER EXPANSION					18327	614-2499-1832704					
PROJECT DESCRIPTION														
Building expansion to accommodate active recreational programming.														
FUNDING SOURCE(S)														
2004 Bond Fund \$ 1,000,000														
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%; text-align: right;">TOTAL FUNDED</td> <td style="width:30%; text-align: right;">\$ 1,000,000</td> </tr> <tr> <td style="text-align: right;">UNFUNDED</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">PROJECT TOTAL</td> <td style="text-align: right;">\$ 1,000,000</td> </tr> </table>									TOTAL FUNDED	\$ 1,000,000	UNFUNDED	\$	PROJECT TOTAL	\$ 1,000,000
TOTAL FUNDED	\$ 1,000,000													
UNFUNDED	\$													
PROJECT TOTAL	\$ 1,000,000													
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION											
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 1,100 # of Positions Capital Total \$1,100			Impacts the Operating Budget by an additional \$1,100 per year for maintenance of additional square footage for interior finishes, flooring, and recreational equipment.											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Design							160	160						
Land/Right-of-Way														
Construction							840	840						
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS							1,000	1,000						
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds														
GO's/Com Paper Issued														
GO's Unissued							1,000	1,000						
RB's/Com Paper														
Certificates of Obligation														
Other														
Unfunded														
TOTAL SOURCES							1,000	1,000						

STRIP MAP

PROJECT SCHEDULE	START	FINISH
Design	5/2019	1/2020
Land/Right-of-Way		
Construction	7/2021	4/2022
Finish Out		
Other		
TOTAL SCHEDULE	5/2019	4/2022

PAGE NO: P10	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 1		
DEPARTMENT PARKS & RECREATION			PROJECT TITLE TUCKERVILLE PARK SPORTS FIELD DEVELOPMENT					PROJECT NO(S). 18329		ACCOUNT NO(S). 614-2499-1832904		
PROJECT DESCRIPTION Phase I development of lighted athletic fields, parking, utilities, restrooms, concessions, and neighborhood park elements such as a playground. Design funds to date are for conceptual master planning to determine initial field construction for Phase I development.										FUNDING SOURCE(S)		
										2004 Bond Fund \$ 5,000,000		
IMPACT ON OPERATING BUDGET <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> Will Impact <input type="checkbox"/> Will Not Impact # of Positions _____ </div> <div style="width: 45%;"> Annual Cost/(Savings): Personnel Operations 102,000 Capital _____ Total <u>\$102,000</u> </div> </div> IMPACT EXPLANATION This is currently an undeveloped 62-acre tract. Phase I development will add approximately \$102,000 annually to the Operating Budget for additional staff and maintenance related to fencing, restrooms, concessions, irrigation, sports lighting, shade canopies, turf management, signage, and site furnishings.										TOTAL FUNDED \$ 5,000,000		
										UNFUNDED \$		
										PROJECT TOTAL \$ 5,000,000		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		16	10					600	626			
Land/Right-of-Way												
Construction								4,374	4,374			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		16	10					4,974	5,000			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		26							26			
GO's Unissued								4,974	4,974			
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded												
TOTAL SOURCES		26						4,974	5,000			
										PROJECT SCHEDULE	START	FINISH
										Design	12/2005	12/2022
										Land/Right-of-Way		
										Construction	8/2020	12/2022
										Finish Out		
										Other		
										TOTAL SCHEDULE	12/2005	12/2022

PAGE NO: P11		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT PARKS & RECREATION			PROJECT TITLE SKATING/SKATEBOARD FACILITY					PROJECT NO(S). 18330		ACCOUNT NO(S). 614-2499-1833004	
PROJECT DESCRIPTION Facility for skating/skateboard and related activities (location to be determined).								FUNDING SOURCE(S)			
								2004 Bond Fund \$ 500,000			
								TOTAL FUNDED \$ 500,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 2,000 # of Positions _____ Capital _____ Total \$2,000								IMPACT EXPLANATION The Skating/Skateboard Facility will impact the Operating Budget by approximately \$2,000 per year. This project will require funding for additional turf and trim maintenance, concrete repairs, site furnishings, and fence repairs.			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		1		48	20				69		
Land/Right-of-Way											
Construction					431				431		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		1		48	451				500		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued		1							1		
GO's Unissued				48	451				499		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES		1		48	451				500		
PROJECT SCHEDULE		START		FINISH							
Design		8/2007		2/2016							
Land/Right-of-Way											
Construction		3/2016		12/2016							
Finish Out											
Other											
TOTAL SCHEDULE		8/2007		12/2016							

PAGE NO: P12		<i>Unfunded Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All					
DEPARTMENT PARKS & RECREATION			PROJECT TITLE EXPAND CENTRALIZED IRRIG./LIGHTING CONTROL					PROJECT NO(S). 18331		ACCOUNT NO(S). 614-2499-1833104					
PROJECT DESCRIPTION Additional centralized control units for athletic field lighting and irrigation systems.								FUNDING SOURCE(S)							
								2004 Bond Fund				\$ 250,000			
								TOTAL FUNDED				\$ 250,000			
								UNFUNDED				\$			
PROJECT TOTAL				\$ 250,000											
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____								IMPACT EXPLANATION Impacts the Operating Budget in maintenance, repair, and replacement of controllers and equipment.				STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Design								20	20						
Land/Right-of-Way															
Construction								230	230						
Landscaping															
Equip. & Furnish.															
Other															
TOTAL COSTS								250	250						
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds															
GO's/Com Paper Issued															
GO's Unissued								250	250						
RB's/Com Paper															
Certificates of Obligation															
Other															
Unfunded															
TOTAL SOURCES								250	250						
PROJECT SCHEDULE		START		FINISH											
Design															
Land/Right-of-Way															
Construction															
Finish Out															
Other															
TOTAL SCHEDULE		(Ongoing		Project)											

PAGE NO: P13		<i>Unfunded Project</i>							*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT PARKS & RECREATION			PROJECT TITLE LAND ACQUISITION						PROJECT NO(S). 18332		ACCOUNT NO(S). 614-2499-1833204	
PROJECT DESCRIPTION Funding for additional park land as referenced in the 2012-2022 Park Development Guidelines; includes land, surveys, appraisals, and related for final acquisition.									FUNDING SOURCE(S) 2004 Bond Fund \$ 1,000,000			
									TOTAL FUNDED \$ 1,000,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Impact is dependent upon land use (natural area, land for athletic fields, etc.).						UNFUNDED \$			
									PROJECT TOTAL \$ 1,000,000			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way			600					400	1,000			
Construction												
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS			600					400	1,000			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued			600					400	1,000	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES			600					400	1,000	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: P14		<i>Unfunded Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A		
DEPARTMENT PARKS & RECREATION			PROJECT TITLE TRAIL DEVELOPMENT					PROJECT NO(S). 18333		ACCOUNT NO(S). 614-2499-1833304		
PROJECT DESCRIPTION Funding for trail development primarily along park greenbelts. This funding will be used to pursue matching funds in trail grants through County, State, and Federal sources.										FUNDING SOURCE(S) 2004 Bond Fund \$ 700,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Paved trails will require increased levels of maintenance along trail routes in edging and mowing adjacent areas and maintenance of site furnishings. Maintenance costs will be determined as design commences.					TOTAL FUNDED \$ 700,000				
								UNFUNDED \$				
								PROJECT TOTAL \$ 700,000				
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design								80	80			
Land/Right-of-Way								620	620			
Construction												
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS								700	700			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued								700	700			
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded												
TOTAL SOURCES								700	700			
										PROJECT SCHEDULE	START	FINISH
Design												
Land/Right-of-Way												
Construction												
Finish Out												
Other												
TOTAL SCHEDULE										(Ongoing		Project)

PAGE NO:	Unfunded Project						*Amounts in 000's \$	COUNCIL DISTRICT(S)						
P15	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							4						
DEPARTMENT			PROJECT TITLE					PROJECT NO(S).	ACCOUNT NO(S).					
PARKS & RECREATION			AUDUBON PARK PICNIC AREA PAVING REPLCMT.					18334	614-2499-1833404					
PROJECT DESCRIPTION														
Improvements to the existing park road at the picnic area include replacement of paving, additional parking, and area lighting.														
FUNDING SOURCE(S)														
2004 Bond Fund \$ 700,000														
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%; text-align: right;">TOTAL FUNDED</td> <td style="width:30%; text-align: right;">\$ 700,000</td> </tr> <tr> <td style="text-align: right;">UNFUNDED</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">PROJECT TOTAL</td> <td style="text-align: right;">\$ 700,000</td> </tr> </table>									TOTAL FUNDED	\$ 700,000	UNFUNDED	\$	PROJECT TOTAL	\$ 700,000
TOTAL FUNDED	\$ 700,000													
UNFUNDED	\$													
PROJECT TOTAL	\$ 700,000													
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION											
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____														
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Design							70	70						
Land/Right-of-Way														
Construction							630	630						
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS							700	700						
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds														
GO's/Com Paper Issued														
GO's Unissued							700	700						
RB's/Com Paper														
Certificates of Obligation														
Other														
Unfunded														
TOTAL SOURCES							700	700						

STRIP MAP

Audubon Picnic Area Improvements

PROJECT SCHEDULE	START	FINISH
Design	3/2019	4/2020
Land/Right-of-Way		
Construction	9/2021	4/2022
Finish Out		
Other		
TOTAL SCHEDULE	3/2019	4/2022

PAGE NO: P16		Unfunded Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) 4																																																																																																					
DEPARTMENT PARKS & RECREATION				PROJECT TITLE GATEWOOD PICNIC PAVILION					PROJECT NO(S). 18335		ACCOUNT NO(S). 614-2499-1833504																																																																																																						
PROJECT DESCRIPTION Pavilion improvements, restroom, group grill, and accessibility from parking lot.									FUNDING SOURCE(S) 2004 Bond Fund \$ 425,000																																																																																																								
									<table border="1"> <tr> <td>TOTAL FUNDED</td> <td>\$ 425,000</td> </tr> <tr> <td>UNFUNDED</td> <td>\$</td> </tr> <tr> <td>PROJECT TOTAL</td> <td>\$ 425,000</td> </tr> </table>				TOTAL FUNDED	\$ 425,000	UNFUNDED	\$	PROJECT TOTAL	\$ 425,000																																																																																															
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PROJECT TOTAL	\$ 425,000																																																																																																																
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 2,200 # of Positions _____ Capital Total <u>\$2,200</u>				IMPACT EXPLANATION The Operating Budget will be impacted by approximately \$2,200 for new restrooms and facility improvement maintenance.					STRIP MAP 																																																																																																								
<table border="1"> <thead> <tr> <th>*PROJECT COSTS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Design</td> <td></td> <td></td> <td></td> <td></td> <td>30</td> <td>20</td> <td></td> <td>50</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Construction</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>375</td> <td></td> <td>375</td> </tr> <tr> <td>Landscaping</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Equip. & Furnish.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL COSTS</td> <td></td> <td></td> <td></td> <td></td> <td>30</td> <td>395</td> <td></td> <td>425</td> </tr> </tbody> </table>													*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design					30	20		50	Land/Right-of-Way									Construction						375		375	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS					30	395		425																													
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																																									
Design					30	20		50																																																																																																									
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TOTAL COSTS					30	395		425																																																																																																									
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																																									
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TOTAL SCHEDULE	2/2017	10/2018																																																																																																															

PAGE NO: P18	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 1, 2, 8	
DEPARTMENT PARKS & RECREATION			PROJECT TITLE PLAYGROUND IMPROVEMENTS					PROJECT NO(S). 18338	ACCOUNT NO(S). 614-2499-1833804		
PROJECT DESCRIPTION <p>Ongoing improvements to existing play areas that include playground elements, playground surfacing, and other features, all in compliance with Consumer Product Safety Guidelines, 2010 ADA Standards, and 2012 Texas Accessibility Standards. This project provides funding for replacement of the Central Park playground using inclusive-type equipment and resilient surfacing features.</p>										FUNDING SOURCE(S)	
										2004 Bond Fund \$ 500,000	
										TOTAL FUNDED \$ 500,000	
										UNFUNDED \$	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 600 # of Positions _____ Capital _____ Total \$600			IMPACT EXPLANATION <p>Ongoing upgrade and replacement or repair of playground pieces such as slides, swings, activity panels with moving parts, graffiti removal, inspections, and maintenance replacement of resilient surfacing. Provides for replacement of the oldest community park-size playground in Central Park.</p>					TOTAL FUNDED \$ 500,000 UNFUNDED \$ PROJECT TOTAL \$ 500,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design	15	10						25			
Land/Right-of-Way											
Construction		475						475			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	15	485						500			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued	500							500	PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation									Construction		
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES	500							500	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: P19	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 4
DEPARTMENT PARKS & RECREATION		PROJECT TITLE AUDUBON PARK SOCCER FIELD LIGHTING						PROJECT NO(S). 18339	ACCOUNT NO(S). 614-2499-1833904
PROJECT DESCRIPTION Phase I of sports field lighting improvements for the existing soccer fields in Audubon Park.								FUNDING SOURCE(S)	
								2004 Bond Fund \$ 400,000	
								TOTAL FUNDED \$ 400,000	
								UNFUNDED \$	
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION Impact includes additional electrical equipment maintenance and additional utility consumption.						PROJECT TOTAL \$ 400,000	
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____									
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	<div style="text-align: center;"> STRIP MAP </div>
Design		40						40	
Land/Right-of-Way									
Construction		360						360	
Landscaping									
Equip. & Furnish.									
Other									
TOTAL COSTS		400						400	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Current Funds									
GO's/Com Paper Issued	400							400	
GO's Unissued									
RB's/Com Paper									
Certificates of Obligation									
Other									
Unfunded									
TOTAL SOURCES	400							400	
PROJECT SCHEDULE		START	FINISH						
Design		1/2014	3/2014						
Land/Right-of-Way									
Construction		1/2014	3/2014						
Finish Out									
Other									
TOTAL SCHEDULE		1/2014	3/2014						

PAGE NO: P20		Continuing Project							*Amounts in 000's \$		COUNCIL DISTRICT(S) All																																																																														
DEPARTMENT PARKS & RECREATION				PROJECT TITLE REPAVING OF PARKING LOTS FOR PARKS DEPT.					PROJECT NO(S). 18345		ACCOUNT NO(S). 692-4749-18345XX																																																																														
PROJECT DESCRIPTION This is an ongoing replacement of park roads and parking lots for the Parks, Recreation and Cultural Arts Department for replacing existing deteriorating asphalt paving with concrete paving, positive drainage corrections where needed, and accessible parking improvements. Projects underway include Audubon Recreation Center and Winters Soccer Complex. Phase 2 projects include Audubon Softball Complex and Central Park, with remaining park locations to be determined.									FUNDING SOURCE(S)																																																																																
									Certificates of Oblig. Issued \$ 630,000 2014 Certificates of Oblig. 630,000																																																																																
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION					TOTAL FUNDED \$ 1,260,000 UNFUNDED \$ 2,405,000 PROJECT TOTAL \$ 3,665,000																																																																																
<table border="1"> <thead> <tr> <th>*PROJECT COSTS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> </thead> <tbody> <tr><td>Design</td><td>55</td><td>40</td><td>25</td><td>15</td><td>15</td><td>15</td><td>80</td><td>245</td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td></td><td>1,165</td><td>600</td><td>235</td><td>235</td><td>235</td><td>950</td><td>3,420</td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL COSTS</td><td>55</td><td>1,205</td><td>625</td><td>250</td><td>250</td><td>250</td><td>1,030</td><td>3,665</td></tr> </tbody> </table>									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design	55	40	25	15	15	15	80	245	Land/Right-of-Way									Construction		1,165	600	235	235	235	950	3,420	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS	55	1,205	625	250	250	250	1,030	3,665	STRIP MAP								
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																	
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																	
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Certificates of Obligation	630	630						1,260																																																																																	
Other																																																																																									
Unfunded			625	250	250	250	1,030	2,405																																																																																	
TOTAL SOURCES	630	630	625	250	250	250	1,030	3,665																																																																																	
									PROJECT SCHEDULE	START	FINISH																																																																														
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									Finish Out																																																																																
									Other																																																																																
									TOTAL SCHEDULE	(Ongoing	Project)																																																																														

PAGE NO: P21		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 2			
DEPARTMENT PARKS & RECREATION				PROJECT TITLE CENTRAL PARK - PARK OPERS. FACIL. IMPRVMTS.				PROJECT NO(S). 18346		ACCOUNT NO(S). 692-4749-18346XX			
PROJECT DESCRIPTION The former Texas Air National Guard Station, leased on park land in Central Park, will be renovated for relocation of the Park Maintenance Operations Division. Until a thorough evaluation can be conducted, it is assumed extensive work will need to be done to all or part of the following major building systems: HVAC, plumbing, roofing, installation of City network, phone, radio antennae for City trunk radio communication, and automated control systems for landscape irrigation, as well as general security improvements including cameras, fencing, access controls, and lighting improvements.								FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 615,000 <div> <div>TOTAL FUNDED</div> <div>\$ 615,000</div> </div> <div> <div>UNFUNDED</div> <div>\$ 2,885,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 3,500,000</div> </div>					
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Larger complex will bring increases in general operating costs for plumbing, electrical, IT/telecom, and general maintenance. An estimated cost will be determined upon completion of project design.				STRIP MAP					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018					2019 to Completion	Total
Design		20	80	240									340
Land/Right-of-Way													
Construction			500	500	2,090								3,090
Landscaping													
Equip. & Furnish.													
Other (Sal. Charge-ins)			15	13	42								70
TOTAL COSTS		20	595	753	2,132								3,500
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018					2019 to Completion	Total
Current Funds													
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper													
Certificates of Obligation		615							615				
Other													
Unfunded				753	2,132				2,885				
TOTAL SOURCES		615		753	2,132				3,500				
		PROJECT SCHEDULE		START		FINISH							
		Design		1/2013		8/2015							
		Land/Right-of-Way											
		Construction		5/2014		9/2016							
		Finish Out											
		Other		1/2014		8/2016							
		TOTAL SCHEDULE		1/2013		9/2016							

PAGE NO: P22		New Project							*Amounts in 000's \$		COUNCIL DISTRICT(S) 2	
DEPARTMENT PARKS & RECREATION				PROJECT TITLE DOG PARK					PROJECT NO(S). 18347		ACCOUNT NO(S). 692-2499-1834714	
PROJECT DESCRIPTION This project provides funding for the construction of a dog park at a location to be determined.									FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 350,000			
									<table> <tr> <td>TOTAL FUNDED</td> <td>\$</td> <td>350,000</td> </tr> <tr> <td>UNFUNDED</td> <td>\$</td> <td></td> </tr> <tr> <td>PROJECT TOTAL</td> <td>\$</td> <td>350,000</td> </tr> </table>			TOTAL FUNDED
TOTAL FUNDED	\$	350,000										
UNFUNDED	\$											
PROJECT TOTAL	\$	350,000										
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital _____ Total _____				IMPACT EXPLANATION					STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Design												
Land/Right-of-Way												
Construction		350										350
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		350										350
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		350							350			
Other												
Unfunded												
TOTAL SOURCES		350							350			
									PROJECT SCHEDULE	START	FINISH	
									Design			
									Land/Right-of-Way			
									Construction			
									Finish Out			
									Other			
									TOTAL SCHEDULE	1/2014	12/2014	

STREET/TRANSPORTATION DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Engineering</u>											
14176	New Sidewalks	ST01	GOB04	\$1,631	\$380	\$380	\$380	\$380	\$349	\$0	\$3,500
14200	Street and Alley Petition	ST02	GOB04	12	250	250	250	250	250	538	1,800
14202	Sidewalk / Curb & Gutter Participation	ST03	GOB04/Other	1,928	350	350	350	350	282	0	3,610
14255	Fifth Street - Miller to Avenue D - Phase B	ST04	GOB04	2,022	1,750	1,388	0	0	0	0	5,160
14257	Pleasant Valley - Firewheel Pkwy. to Richfield	ST05	GOB04/Other	1,925	5,059	0	0	0	0	0	6,984
14261	Oates Road - Broadway to Rosehill	ST06	GOB04	10	140	1,290	3,584	0	0	0	5,024
14263	Dairy Road - E. Celeste to Broadway	ST07	GOB04	394	3,000	206	0	0	0	0	3,600
14264	Callejo Road - Botello to Campbell	ST08	GOB04	0	0	0	0	0	0	6,000	6,000
14265	Chaha Road - I.H. 30 to Zion	ST09	GOB04	0	0	0	0	0	0	1,000	1,000
14266	Chaha Rd - I.H. 30 to Lake Ray Hubbard Pkwy.	ST10	GOB04	778	0	0	0	0	0	2,422	3,200
14272	* Bobtown Road - Rowlett to Waterhouse	ST11	GOB04	0	450	2,500	2,250	0	0	0	5,200
14273	Brand Road - S.H. 190 to Muirfield	ST12	GOB04	0	0	100	550	3,100	4,850	0	8,600
14279	Northwest Highway - Centerville to La Prada	ST13	GOB04/Other	615	4,000	1,725	0	0	0	0	6,340
14288	Shiloh Road - I.H. 635 to Kingsley	ST14	GOB04/Other	505	1,300	6,100	2,740	15	0	0	10,660
14292	Pleasant Valley Road Bridge	ST15	CO/Other/GOB04	2,431	7,819	12,100	5,617	0	0	0	27,967
14294	Miller Road Bridge	ST16	CO	7	400	215	0	0	0	0	622
14295	Walnut Utility Relocation	ST17	CO	417	300	0	0	0	0	0	717
14300	Fifth Street - Miller to Kingsley	ST18	GOB97	166	674	1,000	0	0	0	0	1,840
15462	Sixth Street Extension	ST19	CO/Other	6,549	386	0	0	0	0	0	6,935
14301	* Screen Wall Reconstruction	ST20	CO/UNF	0	150	100	100	0	0	0	350
14302	* Brand Road Alignment Study	ST21	CO/Other/UNF	0	300	200	0	0	0	0	500
<u>Transportation</u>											
15170	Operational and Safety Improvements	ST22	GOB97/04/Other	905	662	100	100	100	145	145	2,157
15217	Miscellaneous Equipment and Services	ST23	Other	205	56	0	0	0	0	0	261
15508	New Traffic Signal Installations	ST24	GOB97/04/Other	424	371	262	175	176	175	1,000	2,583
15544	LED Replacement Program	ST25	CF/UNF	170	130	100	100	0	0	0	500
15530	Traffic Control System	ST26	GOB04	1,057	262	250	500	500	500	1,931	5,000
15546	Emergency Services Signal Equipment	ST27	GOB97/04/Other	261	32	225	75	50	50	100	793
15578	Railroad Crossing Improvements	ST28	GOB97/04	244	197	50	150	100	100	500	1,341
15596	North-South Bikeway	ST29	GOB97/Other	200	310	840	1,200	0	0	0	2,550
15620	Signal Equipment Modernizations	ST30	GOB04/Other	912	553	250	250	250	250	750	3,215
15751	Train Quiet Zone	ST31	GOB04	316	109	0	0	0	0	1,675	2,100

* Project funded for the first time

STREET/TRANSPORTATION DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
	<u>Street</u>										
39812	* Sussex/Avon - Ridgecrest to Stratford	ST32	CDBG	\$0	\$266	\$0	\$0	\$0	\$0	\$0	\$266
39813	* Lakeside Dr. - Garland Ave. to Garwood St.	ST33	CDBG	0	276	0	0	0	0	0	276
	Undesignated - Street/Transportation		GOB97	0	0	0	0	0	0	660	660
	Undesignated - Street/Transportation		GOB04	0	0	0	0	0	0	20,684	20,684
	Total			<u>\$24,084</u>	<u>\$29,932</u>	<u>\$29,981</u>	<u>\$18,371</u>	<u>\$5,271</u>	<u>\$6,951</u>	<u>\$37,405</u>	<u>\$151,995</u>
	Total Existing CO's/CF/Other			\$10,640	\$14,818	\$17,246	\$7,837	\$15	\$0	\$0	\$50,556
	2014 Certificate of Obligation			0	300	0	0	0	0	0	300
	Total Unfunded			0	0	300	200	0	0	0	500
	Total 1997 Bond Program			1,100	1,347	1,000	0	0	0	660	4,107
	Total 2004 Bond Program			<u>12,344</u>	<u>13,467</u>	<u>11,435</u>	<u>10,334</u>	<u>5,256</u>	<u>6,951</u>	<u>36,745</u>	<u>96,532</u>
	Total			<u>\$24,084</u>	<u>\$29,932</u>	<u>\$29,981</u>	<u>\$18,371</u>	<u>\$5,271</u>	<u>\$6,951</u>	<u>\$37,405</u>	<u>\$151,995</u>

* Project funded for the first time

STREET/TRANSPORTATION DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Engineering</u>										
14176	New Sidewalks	ST01	Appr.	\$117	\$380	\$380	\$380	\$349	\$0	\$1,606
14200	Street and Alley Petition	ST02	Appr.	51	250	250	250	250	538	1,589
14202	Sidewalk / Curb & Gutter Participation	ST03	Appr.	0	289	350	350	282	0	1,271
14257	Pleasant Valley - Firewheel Pkwy. to Richfield	ST05	Appr.	1,342	0	0	0	0	0	1,342
14261	Oates Road - Broadway to Rosehill	ST06	Appr.	0	516	3,584	0	0	0	4,100
14264	Callejo Road - Botello to Campbell	ST08	Appr.	0	0	0	0	0	6,000	6,000
14265	Chaha Road - I.H. 30 to Zion	ST09	Appr.	0	0	0	0	0	1,000	1,000
14266	Chaha Rd - I.H. 30 to Lake Ray Hubbard Pkwy.	ST10	Appr.	0	0	0	0	0	2,422	2,422
14272	* Bobtown Road - Rowlett to Waterhouse	ST11	Appr.	450	2,500	2,250	0	0	0	5,200
14273	Brand Road - S.H. 190 to Muirfield	ST12	Appr.	0	100	550	3,100	4,850	0	8,600
14279	Northwest Highway - Centerville to La Prada	ST13	Appr.	353	0	0	0	0	0	353
14288	Shiloh Road - I.H. 635 to Kingsley	ST14	Appr.	0	980	220	0	0	0	1,200
14292	Pleasant Valley Road Bridge	ST15	Appr.	0	0	1,500	0	0	0	1,500
14300	Fifth Street - Miller to Kingsley	ST18	Appr.	0	900	0	0	0	0	900
14301	* Screen Wall Reconstruction	ST20	Appr.	150	100	100	0	0	0	350
14302	* Brand Road Alignment Study	ST21	Appr.	150	100	0	0	0	0	250
<u>Transportation</u>										
15170	Operational and Safety Improvements	ST22	Appr.	0	100	100	100	145	145	590
15508	New Traffic Signal Installations	ST24	Appr.	88	262	175	176	175	1,000	1,876
15530	Traffic Control System	ST26	Appr.	0	250	500	500	500	1,931	3,681
15546	Emergency Services Signal Equipment	ST27	Appr.	0	225	75	50	50	100	500
15578	Railroad Crossing Improvements	ST28	Appr.	0	50	150	100	100	500	900
15620	Signal Equipment Modernizations	ST30	Appr.	250	250	250	250	250	750	2,000
15751	Train Quiet Zone	ST31	Appr.	75	0	0	0	0	1,675	1,750
	Undesignated - Street/Transportation		Appr.	0	0	0	0	0	21,344	21,344
Total				<u>\$3,026</u>	<u>\$7,252</u>	<u>\$10,434</u>	<u>\$5,256</u>	<u>\$6,951</u>	<u>\$37,405</u>	<u>\$70,324</u>
Total Approved				\$3,026	\$7,252	\$10,434	\$5,256	\$6,951	\$37,405	\$70,324
Total Unapproved				0	0	0	0	0	0	0
Total				<u>\$3,026</u>	<u>\$7,252</u>	<u>\$10,434</u>	<u>\$5,256</u>	<u>\$6,951</u>	<u>\$37,405</u>	<u>\$70,324</u>


* Project funded for the first time

PAGE NO: ST01	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All						
DEPARTMENT ENGINEERING			PROJECT TITLE NEW SIDEWALKS					PROJECT NO(S). 14176		ACCOUNT NO(S). 624-1409-1417604						
PROJECT DESCRIPTION This program is for construction of new sidewalks or missing sidewalk segments.									FUNDING SOURCE(S)							
									2004 Bond Fund \$ 3,500,000							
									TOTAL FUNDED \$ 3,500,000							
									UNFUNDED \$							
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____									IMPACT EXPLANATION					STRIP MAP		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total							
Design			60	60	60	60	60		300							
Land/Right-of-Way			20	20	20	20	20		100							
Construction		1,631	300	300	300	300	269		3,100							
Landscaping																
Equip. & Furnish.																
Other																
TOTAL COSTS		1,631	380	380	380	380	349		3,500							
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total							
Current Funds																
GO's/Com Paper Issued		1,894							1,894	PROJECT SCHEDULE	START	FINISH				
GO's Unissued			117	380	380	380	349		1,606	Design						
RB's/Com Paper										Land/Right-of-Way						
Certificates of Obligation										Construction						
Other										Finish Out						
Unfunded										Other						
TOTAL SOURCES		1,894	117	380	380	380	349		3,500	TOTAL SCHEDULE	(Ongoing	Project)				

PAGE NO: ST02		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT ENGINEERING				PROJECT TITLE STREET AND ALLEY PETITION				PROJECT NO(S). 14200		ACCOUNT NO(S). 624-1409-1420004		
PROJECT DESCRIPTION This program reserves funds to participate with property owners in the Volunteer Street and Alley Petition Program within the city.								FUNDING SOURCE(S) 2004 Bond Fund \$ 1,800,000				
								TOTAL FUNDED \$ 1,800,000				
								UNFUNDED \$				
								PROJECT TOTAL \$ 1,800,000				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design			50	50	50	50	50	100	350			
Land/Right-of-Way												
Construction		12	200	200	200	200	200	438	1,450			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		12	250	250	250	250	250	538	1,800			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		211							211	PROJECT SCHEDULE	START	FINISH
GO's Unissued			51	250	250	250	250	538	1,589	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		211	51	250	250	250	250	538	1,800	TOTAL SCHEDULE	(Ongoing	Project)

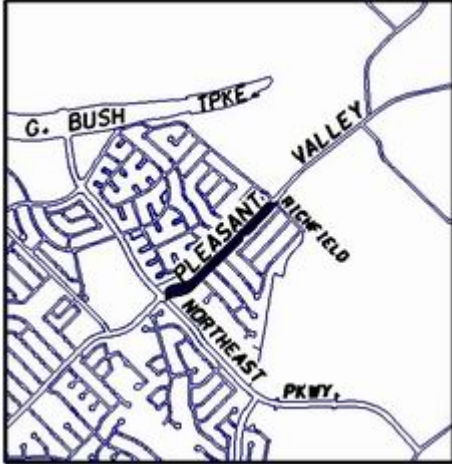
PAGE NO: ST03	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All																																																																																																																																																										
DEPARTMENT ENGINEERING		PROJECT TITLE SIDEWALK / CURB & GUTTER PARTICIPATION						PROJECT NO(S). 14202	ACCOUNT NO(S). 624-1409-1420204																																																																																																																																																										
PROJECT DESCRIPTION This program reserves funds to participate with property owners in the reconstruction of concrete sidewalk and curb & gutter sections throughout the city.								FUNDING SOURCE(S)																																																																																																																																																											
								2004 Bond Fund \$ 3,171,531																																																																																																																																																											
								Sidewalk Participation 438,572																																																																																																																																																											
								TOTAL FUNDED \$ 3,610,103 UNFUNDED \$ PROJECT TOTAL \$ 3,610,103																																																																																																																																																											
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP																																																																																																																																																										
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:10%;">*PROJECT COSTS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr><td>Design</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td>1,928</td><td>350</td><td>350</td><td>350</td><td>350</td><td>282</td><td></td><td>3,610</td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL COSTS</td><td>1,928</td><td>350</td><td>350</td><td>350</td><td>350</td><td>282</td><td></td><td>3,610</td></tr> <tr> <th>*SOURCE OF FUNDS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> <tr><td>Current Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's/Com Paper Issued</td><td>1,901</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1,901</td></tr> <tr><td>GO's Unissued</td><td></td><td></td><td>289</td><td>350</td><td>350</td><td>282</td><td></td><td>1,271</td></tr> <tr><td>RB's/Com Paper</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Certificates of Obligation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other (Sidewalk Partic.)</td><td>377</td><td></td><td>61</td><td></td><td></td><td></td><td></td><td>438</td></tr> <tr><td>Unfunded</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL SOURCES</td><td>2,278</td><td></td><td>350</td><td>350</td><td>350</td><td>282</td><td></td><td>3,610</td></tr> </table>											*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design									Land/Right-of-Way									Construction	1,928	350	350	350	350	282		3,610	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS	1,928	350	350	350	350	282		3,610	*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds									GO's/Com Paper Issued	1,901							1,901	GO's Unissued			289	350	350	282		1,271	RB's/Com Paper									Certificates of Obligation									Other (Sidewalk Partic.)	377		61					438	Unfunded									TOTAL SOURCES	2,278		350	350	350	282		3,610
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PAGE NO: ST04	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2
DEPARTMENT ENGINEERING		PROJECT TITLE FIFTH STREET - MILLER TO AVENUE D - PHASE B						PROJECT NO(S). 14255	ACCOUNT NO(S). 624-1409-1425504
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the reconstruction of a Type "E" thoroughfare. Project is being completed in multiple sections.								FUNDING SOURCE(S)	
								2004 Bond Fund \$ 5,160,000	
								TOTAL FUNDED \$ 5,160,000	
								UNFUNDED \$	
PROJECT TOTAL		\$ 5,160,000							
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION							
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____									
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Design	819	250	150					1,219	
Land/Right-of-Way	31							31	
Construction	1,172	1,500	1,238					3,910	
Landscaping									
Equip. & Furnish.									
Other									
TOTAL COSTS	2,022	1,750	1,388					5,160	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Current Funds									
GO's/Com Paper Issued	5,160							5,160	
GO's Unissued									
RB's/Com Paper									
Certificates of Obligation									
Other									
Unfunded									
TOTAL SOURCES	5,160							5,160	




STRIP MAP

PROJECT SCHEDULE	START	FINISH
Design	9/2007	8/2015
Land/Right-of-Way	6/2007	1/2012
Construction	1/2007	12/2015
Finish Out		
Other		
TOTAL SCHEDULE	1/2007	12/2015

PAGE NO: ST05	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 1		
DEPARTMENT ENGINEERING		PROJECT TITLE PLEASANT VALLEY - FIREWHEEL TO RICHFIELD						PROJECT NO(S). 14257	ACCOUNT NO(S). 624-1409-1425704		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the construction of a four-lane divided Type "C" thoroughfare. This project includes funding from Dallas County.								FUNDING SOURCE(S)			
								2004 Bond Fund \$ 3,642,000			
								Dallas County 3,342,000			
								TOTAL FUNDED \$ 6,984,000 UNFUNDED \$ PROJECT TOTAL \$ 6,984,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		134									134
Land/Right-of-Way			350								350
Construction		1,791	4,709								6,500
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		1,925	5,059								6,984
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued		2,300							2,300		
GO's Unissued			1,342						1,342		
RB's/Com Paper											
Certificates of Obligation											
Other (Dallas County)		1,780	1,562						3,342		
Unfunded											
TOTAL SOURCES		4,080	2,904						6,984		
PROJECT SCHEDULE		START		FINISH							
Design		6/2007		6/2011							
Land/Right-of-Way		1/2014		12/2014							
Construction		1/2013		12/2014							
Finish Out											
Other											
TOTAL SCHEDULE		6/2007		12/2014							

PAGE NO: ST06	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 4
DEPARTMENT ENGINEERING		PROJECT TITLE OATES ROAD - BROADWAY TO ROSEHILL						PROJECT NO(S). 14261	ACCOUNT NO(S). 624-1409-1426104
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the construction of a four-lane divided Type "D1" thoroughfare.								FUNDING SOURCE(S)	
								2004 Bond Fund \$ 5,024,098	
								TOTAL FUNDED \$ 5,024,098	
								UNFUNDED \$	
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION							
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____									
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Design	10	140	90					240	
Land/Right-of-Way			200					200	
Construction			1,000	3,584				4,584	
Landscaping									
Equip. & Furnish.									
Other									
TOTAL COSTS	10	140	1,290	3,584				5,024	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Current Funds									
GO's/Com Paper Issued	924							924	
GO's Unissued			516	3,584				4,100	
RB's/Com Paper									
Certificates of Obligation									
Other									
Unfunded									
TOTAL SOURCES	924		516	3,584				5,024	

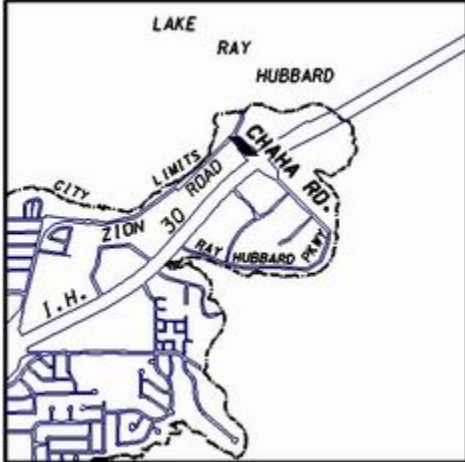


STRIP MAP

PROJECT SCHEDULE	START	FINISH
Design	11/2013	6/2015
Land/Right-of-Way	1/2015	12/2015
Construction	9/2015	12/2016
Finish Out		
Other		
TOTAL SCHEDULE	11/2013	12/2016

PAGE NO: ST07	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2																					
DEPARTMENT ENGINEERING		PROJECT TITLE DAIRY ROAD - E. CELESTE TO BROADWAY						PROJECT NO(S). 14263	ACCOUNT NO(S). 624-1409-1426304																					
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the reconstruction of a Type "E" thoroughfare.								FUNDING SOURCE(S)																						
								2004 Bond Fund \$ 3,600,000																						
								TOTAL FUNDED \$ 3,600,000																						
								UNFUNDED \$																						
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION						PROJECT TOTAL \$ 3,600,000																						
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	<div style="text-align: center;">STRIP MAP</div>																					
Design	384							384																						
Land/Right-of-Way	10							10																						
Construction		3,000	206					3,206																						
Landscaping																														
Equip. & Furnish.																														
Other																														
TOTAL COSTS	394	3,000	206					3,600																						
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																						
Current Funds																														
GO's/Com Paper Issued	3,600							3,600																						
GO's Unissued																														
RB's/Com Paper																														
Certificates of Obligation																														
Other																														
Unfunded																														
TOTAL SOURCES	3,600							3,600	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>PROJECT SCHEDULE</td> <td>START</td> <td>FINISH</td> </tr> <tr> <td>Design</td> <td>12/2009</td> <td>12/2013</td> </tr> <tr> <td>Land/Right-of-Way</td> <td>10/2012</td> <td>12/2013</td> </tr> <tr> <td>Construction</td> <td>1/2014</td> <td>1/2015</td> </tr> <tr> <td>Finish Out</td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> </tr> <tr> <td>TOTAL SCHEDULE</td> <td>12/2009</td> <td>1/2015</td> </tr> </table>	PROJECT SCHEDULE	START	FINISH	Design	12/2009	12/2013	Land/Right-of-Way	10/2012	12/2013	Construction	1/2014	1/2015	Finish Out			Other			TOTAL SCHEDULE	12/2009	1/2015
PROJECT SCHEDULE	START	FINISH																												
Design	12/2009	12/2013																												
Land/Right-of-Way	10/2012	12/2013																												
Construction	1/2014	1/2015																												
Finish Out																														
Other																														
TOTAL SCHEDULE	12/2009	1/2015																												

PAGE NO: ST08	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 7		
DEPARTMENT ENGINEERING			PROJECT TITLE CALLEJO ROAD - BOTELLO TO CAMPBELL					PROJECT NO(S). 14264	ACCOUNT NO(S). 624-1409-1426404		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the construction of a Type "F" thoroughfare.									FUNDING SOURCE(S) 2004 Bond Fund \$ 6,000,000		
									TOTAL FUNDED \$ 6,000,000		
									UNFUNDED \$		
									PROJECT TOTAL \$ 6,000,000		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						<div style="text-align: center;">STRIP MAP</div>		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design								300			300
Land/Right-of-Way								300			300
Construction								5,400			5,400
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS								6,000			6,000
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued											
GO's Unissued								6,000	6,000		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES								6,000	6,000		
									PROJECT SCHEDULE Design Land/Right-of-Way Construction Finish Out Other	START 	FINISH
TOTAL SCHEDULE									1/2019	12/2021	

PAGE NO: ST09	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 3	
DEPARTMENT ENGINEERING		PROJECT TITLE CHAHA ROAD - I.H. 30 TO ZION						PROJECT NO(S). 14265	ACCOUNT NO(S). 624-1409-1426504	
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the construction of a Type "F" thoroughfare.								FUNDING SOURCE(S)		
								2004 Bond Fund \$ 1,000,000		
								TOTAL FUNDED \$ 1,000,000		
								UNFUNDED \$		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION						PROJECT TOTAL \$ 1,000,000		
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP 	
Design							100	100		
Land/Right-of-Way							100	100		
Construction							800	800		
Landscaping										
Equip. & Furnish.										
Other										
TOTAL COSTS							1,000	1,000		
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds										
GO's/Com Paper Issued										
GO's Unissued							1,000	1,000		
RB's/Com Paper										
Certificates of Obligation										
Other										
Unfunded										
TOTAL SOURCES							1,000	1,000		
								PROJECT SCHEDULE	START	FINISH
								Design		
								Land/Right-of-Way		
								Construction		
								Finish Out		
								Other		
								TOTAL SCHEDULE	1/2019	12/2022

PAGE NO: ST10	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 3																					
DEPARTMENT ENGINEERING			PROJECT TITLE CHAHA RD. - I.H. 30 TO LAKE RAY HUBBARD PKWY.					PROJECT NO(S). 14266	ACCOUNT NO(S). 624-1409-1426604																						
PROJECT DESCRIPTION <p>Funding is provided for design, land acquisition, permitting, and construction costs related to the reconstruction of a Type "F" thoroughfare. A portion of the funding was used for construction in relation to the Harbor Point Project in 2005-2006.</p> <p>Phase II will start in 2013.</p>										FUNDING SOURCE(S) <div style="display: flex; justify-content: space-between;"> 2004 Bond Fund \$ 3,200,000 </div>																					
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION								<div style="display: flex; justify-content: space-between;"> TOTAL FUNDED \$ 3,200,000 </div> <div style="display: flex; justify-content: space-between;"> UNFUNDED \$ </div> <div style="display: flex; justify-content: space-between;"> PROJECT TOTAL \$ 3,200,000 </div>																				
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP 																						
Design	75						394	469																							
Land/Right-of-Way	703						70	773																							
Construction							1,958	1,958																							
Landscaping																															
Equip. & Furnish.																															
Other																															
TOTAL COSTS	778						2,422	3,200																							
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																							
Current Funds																															
GO's/Com Paper Issued	778							778																							
GO's Unissued							2,422	2,422																							
RB's/Com Paper																															
Certificates of Obligation																															
Other																															
Unfunded																															
TOTAL SOURCES	778						2,422	3,200	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>PROJECT SCHEDULE</td> <td>START</td> <td>FINISH</td> </tr> <tr> <td>Design</td> <td>3/2009</td> <td>12/2019</td> </tr> <tr> <td>Land/Right-of-Way</td> <td>1/2010</td> <td>12/2019</td> </tr> <tr> <td>Construction</td> <td>4/2019</td> <td>6/2022</td> </tr> <tr> <td>Finish Out</td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> </tr> <tr> <td>TOTAL SCHEDULE</td> <td>3/2009</td> <td>6/2022</td> </tr> </table>		PROJECT SCHEDULE	START	FINISH	Design	3/2009	12/2019	Land/Right-of-Way	1/2010	12/2019	Construction	4/2019	6/2022	Finish Out			Other			TOTAL SCHEDULE	3/2009	6/2022
PROJECT SCHEDULE	START	FINISH																													
Design	3/2009	12/2019																													
Land/Right-of-Way	1/2010	12/2019																													
Construction	4/2019	6/2022																													
Finish Out																															
Other																															
TOTAL SCHEDULE	3/2009	6/2022																													

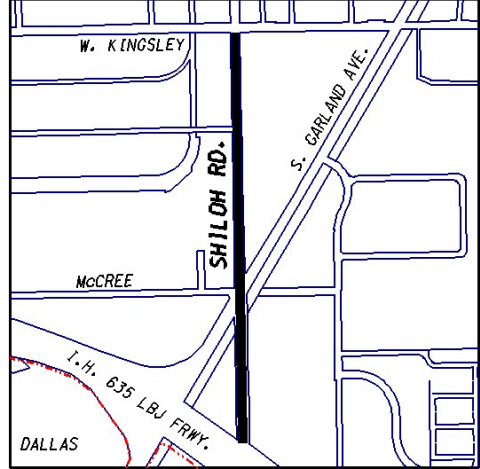
PAGE NO: ST11	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 3, 4	
DEPARTMENT ENGINEERING			PROJECT TITLE BOBTOWN ROAD - ROWLETT TO WATERHOUSE					PROJECT NO(S). 14272	ACCOUNT NO(S). 624-1409-1427204		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the reconstruction of a Type "E" thoroughfare.										FUNDING SOURCE(S)	
										2004 Bond Fund \$ 5,200,000	
										TOTAL FUNDED \$ 5,200,000	
										UNFUNDED \$	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations _____ Capital _____ Total										IMPACT EXPLANATION	
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		300	125	25				450			
Land/Right-of-Way		150	150					300			
Construction			2,225	2,225				4,450			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		450	2,500	2,250				5,200			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued		450	2,500	2,250				5,200			
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES		450	2,500	2,250				5,200			

STRIP MAP

	PROJECT SCHEDULE	START		FINISH
	Design	2/2014		10/2016
	Land/Right-of-Way	6/2014		6/2015
	Construction	6/2015		6/2016
	Finish Out			
	Other			
TOTAL SCHEDULE		2/2014		10/2016

PAGE NO: ST12		Unfunded Project							CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST			*Amounts in 000's \$		COUNCIL DISTRICT(S) 1																					
DEPARTMENT ENGINEERING				PROJECT TITLE BRAND ROAD - S.H. 190 TO MUIRFIELD					PROJECT NO(S). 14273		ACCOUNT NO(S). 624-1409-1427304																								
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the reconstruction of a four-lane divided Type "C" thoroughfare.											FUNDING SOURCE(S) 2004 Bond Fund \$ 8,600,000																								
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION								TOTAL FUNDED \$ 8,600,000 UNFUNDED \$ PROJECT TOTAL \$ 8,600,000																							
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Design				100	550	100			750																										
Land/Right-of-Way						100			100																										
Construction						2,900	4,850		7,750																										
Landscaping																																			
Equip. & Furnish.																																			
Other																																			
TOTAL COSTS				100	550	3,100	4,850		8,600																										
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Current Funds																																			
GO's/Com Paper Issued																																			
GO's Unissued				100	550	3,100	4,850		8,600																										
RB's/Com Paper																																			
Certificates of Obligation																																			
Other																																			
Unfunded																																			
TOTAL SOURCES				100	550	3,100	4,850		8,600	<table border="1"> <tr> <td>PROJECT SCHEDULE</td> <td>START</td> <td>FINISH</td> </tr> <tr> <td>Design</td> <td>3/2015</td> <td>12/2017</td> </tr> <tr> <td>Land/Right-of-Way</td> <td>1/2017</td> <td>8/2017</td> </tr> <tr> <td>Construction</td> <td>5/2017</td> <td>12/2018</td> </tr> <tr> <td>Finish Out</td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> </tr> <tr> <td>TOTAL SCHEDULE</td> <td>3/2015</td> <td>12/2018</td> </tr> </table>					PROJECT SCHEDULE	START	FINISH	Design	3/2015	12/2017	Land/Right-of-Way	1/2017	8/2017	Construction	5/2017	12/2018	Finish Out			Other			TOTAL SCHEDULE	3/2015	12/2018
PROJECT SCHEDULE	START	FINISH																																	
Design	3/2015	12/2017																																	
Land/Right-of-Way	1/2017	8/2017																																	
Construction	5/2017	12/2018																																	
Finish Out																																			
Other																																			
TOTAL SCHEDULE	3/2015	12/2018																																	

PAGE NO: ST13	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 4, 5		
DEPARTMENT ENGINEERING		PROJECT TITLE NORTHWEST HWY. - CENTERVILLE TO LA PRADA						PROJECT NO(S). 14279	ACCOUNT NO(S). 624-1409-1427904		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the expansion of the current facility from four to six lanes. This project is being accomplished in partnership with Dallas County.								FUNDING SOURCE(S) 2004 Bond Fund \$ 3,170,000 Dallas County 3,170,000			
								TOTAL FUNDED \$ 6,340,000 UNFUNDED \$ PROJECT TOTAL \$ 6,340,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		280									280
Land/Right-of-Way											
Construction		335	4,000	1,725							6,060
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		615	4,000	1,725							6,340
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued		2,817							2,817		
GO's Unissued			353						353		
RB's/Com Paper											
Certificates of Obligation											
Other (Dallas County)			1,445	1,725					3,170		
Unfunded											
TOTAL SOURCES		2,817	1,798	1,725					6,340		
PROJECT SCHEDULE		START		FINISH							
Design		1/2008		12/2012							
Land/Right-of-Way											
Construction		11/2013		12/2015							
Finish Out											
Other											
TOTAL SCHEDULE		1/2008		12/2015							


PAGE NO: ST14	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 5		
DEPARTMENT ENGINEERING		PROJECT TITLE SHILOH ROAD - I.H. 635 TO KINGSLEY						PROJECT NO(S). 14288	ACCOUNT NO(S). 624-1409-1428804		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction costs related to the expansion of the current facility from four to six lanes. This project is being accomplished in partnership with Dallas County.								FUNDING SOURCE(S)			
								2004 Bond Fund \$ 5,920,000			
								Dallas County 4,740,000			
								TOTAL FUNDED \$ 10,660,000 UNFUNDED \$ PROJECT TOTAL \$ 10,660,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION						STRIP MAP 	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		505	250	100	20	15			890		
Land/Right-of-Way			50						50		
Construction			1,000	6,000	2,720				9,720		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		505	1,300	6,100	2,740	15			10,660		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued		4,720							4,720		
GO's Unissued				980	220				1,200		
RB's/Com Paper											
Certificates of Obligation											
Other (Dallas County)				2,205	2,520	15			4,740		
Unfunded											
TOTAL SOURCES		4,720		3,185	2,740	15			10,660		
PROJECT SCHEDULE		START		FINISH							
Design		6/2007		6/2017							
Land/Right-of-Way		1/2014		12/2014							
Construction		10/2014		12/2016							
Finish Out											
Other											
TOTAL SCHEDULE		6/2007		6/2017							

PAGE NO: ST15	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) N/A		
DEPARTMENT ENGINEERING		PROJECT TITLE PLEASANT VALLEY ROAD BRIDGE							PROJECT NO(S). 14292	ACCOUNT NO(S). 693-1409-1429200		
PROJECT DESCRIPTION Complete reconstruction of Pleasant Valley Road Bridge over Rowlett Creek. Includes funding from Dallas County and the Regional Toll Revenue Program.									FUNDING SOURCE(S) RTR \$ 21,476,000 Dallas County 2,700,000 Certificates of Oblig. Issued 2,291,000 2004 Bond Fund 1,500,000 <div style="text-align: right;"> TOTAL FUNDED \$ 27,967,000 UNFUNDED \$ PROJECT TOTAL \$ 27,967,000 </div>			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Design		1,900	100	100							2,100	
Land/Right-of-Way		531	169								700	
Construction			7,550	12,000	5,617						25,167	
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		2,431	7,819	12,100	5,617						27,967	
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Current Funds												
GO's/Com Paper Issued												
GO's Unissued					1,500				1,500			
RB's/Com Paper												
Certificates of Obligation		2,291							2,291			
Other (RTR/Dallas Cnty)		9,809		10,250	4,117				24,176			
Unfunded												
TOTAL SOURCES		12,100		10,250	5,617				27,967			
										PROJECT SCHEDULE		
										START	FINISH	
										Design	1/2010	4/2015
										Land/Right-of-Way	10/2012	6/2014
										Construction	6/2014	6/2016
										Finish Out		
										Other		
										TOTAL SCHEDULE	1/2010	6/2016

PAGE NO: ST16		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A		
DEPARTMENT ENGINEERING			PROJECT TITLE MILLER ROAD BRIDGE					PROJECT NO(S). 14294		ACCOUNT NO(S). 692-1409-1429400		
PROJECT DESCRIPTION Participation with Dallas County and City of Rowlett in reconstruction of Miller Road Bridge over Rowlett Creek.										FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 622,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION					TOTAL FUNDED \$ 622,000				
								UNFUNDED \$				
								PROJECT TOTAL \$ 622,000				
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		7	400	215					622			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		7	400	215					622			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		622							622	Construction	12/2013	12/2015
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		622							622	TOTAL SCHEDULE	12/2013	12/2015

PAGE NO: ST17		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) 2	
DEPARTMENT ENGINEERING				PROJECT TITLE WALNUT UTILITY RELOCATION					PROJECT NO(S). 14295		ACCOUNT NO(S). 692-1409-1429511	
PROJECT DESCRIPTION Relocate overhead utilities along the south side of Walnut between Glenbrook and KCS Crossing.									FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 717,000			
									TOTAL FUNDED		\$ 717,000	
									UNFUNDED		\$	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital _____ Total _____				IMPACT EXPLANATION					PROJECT TOTAL			\$ 717,000
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		93							93			
Land/Right-of-Way												
Construction		324	300						624			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		417	300						717			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design	3/2011	4/2013
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		717							717	Construction	4/2013	2/2014
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		717							717	TOTAL SCHEDULE	3/2011	2/2014

PAGE NO: ST18	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 2	
DEPARTMENT ENGINEERING		PROJECT TITLE FIFTH STREET - MILLER TO KINGSLEY							PROJECT NO(S). 14300	ACCOUNT NO(S). 622-1409-1430097	
PROJECT DESCRIPTION Reconstruction of the paving and drainage of 2,900 linear feet of Fifth Street between Miller and Kingsley.									FUNDING SOURCE(S)		
									1997 Bond Fund \$ 1,840,000		
									TOTAL FUNDED \$ 1,840,000		
									UNFUNDED \$		
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION									
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design	166	104						270			
Land/Right-of-Way		20						20			
Construction		550	1,000					1,550			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	166	674	1,000					1,840			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued	940							940	PROJECT SCHEDULE	START	FINISH
GO's Unissued			900					900	Design	1/2013	3/2014
RB's/Com Paper									Land/Right-of-Way	1/2014	6/2014
Certificates of Obligation									Construction	9/2014	6/2015
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES	940		900					1,840	TOTAL SCHEDULE	1/2013	6/2015

PAGE NO: ST19	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2, 8		
DEPARTMENT ENGINEERING		PROJECT TITLE SIXTH STREET EXTENSION						PROJECT NO(S). 15462 15462	ACCOUNT NO(S). 623-1799-1546200 692-1409-1546205		
PROJECT DESCRIPTION This project covers costs related to the extension and reconstruction of Sixth Street from Austin to Walnut.								FUNDING SOURCE(S) DART LAP/CMS \$ 1,165,677 Sustainable Dev Grant 1,850,000 Certificates of Oblig. Issued 3,919,000			
								TOTAL FUNDED \$ 6,934,677 UNFUNDED \$ PROJECT TOTAL \$ 6,934,677			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		1,196	20								1,216
Land/Right-of-Way											
Construction		5,353	366								5,719
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		6,549	386								6,935
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		3,919							3,919		
Other (DART/Grant)		3,016							3,016		
Unfunded											
TOTAL SOURCES		6,935							6,935		
		PROJECT SCHEDULE		START		FINISH					
		Design		4/2007		3/2014					
		Land/Right-of-Way									
		Construction		5/2008		3/2014					
		Finish Out									
		Other									
		TOTAL SCHEDULE		4/2007		3/2014					

PAGE NO: ST20	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT ENGINEERING		PROJECT TITLE SCREEN WALL RECONSTRUCTION							PROJECT NO(S). 14301	ACCOUNT NO(S). 692-1409-1430114		
PROJECT DESCRIPTION For the design and reconstruction of City-owned screening walls.									FUNDING SOURCE(S)			
									2014 Certificates of Oblig. \$ 150,000			
									TOTAL FUNDED \$ 150,000			
									UNFUNDED \$ 200,000			
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION										
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____												
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP			
Design												
Land/Right-of-Way												
Construction		150	100	100				350				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		150	100	100				350				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		150						150				
Other												
Unfunded			100	100				200				
TOTAL SOURCES		150	100	100				350				
									PROJECT SCHEDULE	START	FINISH	
									Design			
									Land/Right-of-Way			
									Construction			
									Finish Out			
									Other			
									TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: ST21	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All				
DEPARTMENT ENGINEERING			PROJECT TITLE BRAND ROAD ALIGNMENT STUDY					PROJECT NO(S). 14302		ACCOUNT NO(S). 692-1409-1430214				
PROJECT DESCRIPTION Alignment study of Brand Road, Campbell Road, and Naaman School Road. This project includes funding from Dallas County.									FUNDING SOURCE(S) <div style="display: flex; justify-content: space-between;"> <div>Dallas County</div> <div>\$ 250,000</div> </div> <div style="display: flex; justify-content: space-between;"> <div>2014 Certificates of Oblig.</div> <div>150,000</div> </div> <div style="display: flex; justify-content: space-between;"> <div>TOTAL FUNDED</div> <div><u>\$ 400,000</u></div> </div> <div style="display: flex; justify-content: space-between;"> <div>UNFUNDED</div> <div><u>\$ 100,000</u></div> </div> <div style="display: flex; justify-content: space-between;"> <div>PROJECT TOTAL</div> <div><u><u>\$ 500,000</u></u></div> </div>					
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION											
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP				
Design			300	200					500					
Land/Right-of-Way														
Construction														
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS			300	200					500					
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Current Funds														
GO's/Com Paper Issued														
GO's Unissued														
RB's/Com Paper														
Certificates of Obligation			150						150	Construction				
Other (Dallas County)			150	100					250	Finish Out				
Unfunded				100					100	Other				
TOTAL SOURCES			300	200					500	TOTAL SCHEDULE	4/2014	6/2015		

PAGE NO: ST22		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT TRANSPORTATION				PROJECT TITLE OPERATIONAL AND SAFETY IMPROVEMENTS				PROJECT NO(S). 15170 15225		ACCOUNT NO(S). 622-1799-1517000 623-1799-1522500		
PROJECT DESCRIPTION This ongoing project provides various improvements such as removing substandard medians, increasing curb radii to facilitate turning movements, constructing left-turn lanes at median openings, installing roadside barriers, realigning offset intersections, etc.								FUNDING SOURCE(S)				
								1997 Bond Fund \$ 135,168 2004 Bond Fund 1,500,000 DART LAP/CMS 500,000 Reimbursement 21,558				
								TOTAL FUNDED \$ 2,156,726				
								UNFUNDED \$				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		100	25						125			
Land/Right-of-Way												
Construction		805	637	100	100	100	145	145	2,032			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		905	662	100	100	100	145	145	2,157			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		1,045							1,045	PROJECT SCHEDULE	START	FINISH
GO's Unissued				100	100	100	145	145	590	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (DART/Reimb.)		522							522	Finish Out		
Unfunded										Other		
TOTAL SOURCES		1,567		100	100	100	145	145	2,157	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST23	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT TRANSPORTATION		PROJECT TITLE MISCELLANEOUS EQUIPMENT AND SERVICES						PROJECT NO(S). 15217	ACCOUNT NO(S). 623-1799-1521700		
PROJECT DESCRIPTION This ongoing project provides funding for the acquisition of various equipment and services including a traffic sign inventory system, a thermoplastic machine, and an enclosed 12-foot trailer.								FUNDING SOURCE(S)			
								DART LAP/CMS \$ 261,401			
								TOTAL FUNDED \$ 261,401			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION						PROJECT TOTAL \$ 261,401			
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design	3							3			
Land/Right-of-Way											
Construction	10							10			
Landscaping											
Equip. & Furnish.	192	56						248			
Other											
TOTAL COSTS	205	56						261			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other (DART)	261							261			
Unfunded											
TOTAL SOURCES	261							261			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST24		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT TRANSPORTATION			PROJECT TITLE NEW TRAFFIC SIGNAL INSTALLATIONS						PROJECT NO(S). 15508 15670		ACCOUNT NO(S). 622-1799-1550804 621-1799-1567000		
PROJECT DESCRIPTION This project provides for the study, design, equipment acquisition, and installation of new traffic signals, which are warranted by increases in traffic volumes, changes in traffic patterns, or other factors. The installation of school speed zone beacons is also included in this project.									FUNDING SOURCE(S) 1997 Bond Fund \$ 421,438 2004 Bond Fund 2,160,000 Reimbursement 1,841 TOTAL FUNDED \$ 2,583,279 UNFUNDED \$ PROJECT TOTAL \$ 2,583,279				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION The installation of additional traffic signals will increase maintenance and electric consumption costs.									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP			
Design		70	50						120				
Land/Right-of-Way													
Construction		225	180	137	75	75	75	100	867				
Landscaping													
Equip. & Furnish.		129	141	125	100	101	100	900	1,596				
Other													
TOTAL COSTS		424	371	262	175	176	175	1,000	2,583				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued		705							705	PROJECT SCHEDULE	START	FINISH	
GO's Unissued			88	262	175	176	175	1,000	1,876	Design			
RB's/Com Paper										Land/Right-of-Way			
Certificates of Obligation										Construction			
Other (Reimbursements)		2							2	Finish Out			
Unfunded										Other			
TOTAL SOURCES		707	88	262	175	176	175	1,000	2,583	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: ST25		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT TRANSPORTATION			PROJECT TITLE LED REPLACEMENT PROGRAM						PROJECT NO(S). 15544		ACCOUNT NO(S). 692-1799-1554400	
PROJECT DESCRIPTION The traffic signals in Garland are equipped with Light Emitting Diodes (LEDs) that are much more energy-efficient and have a greater life span than traditional incandescent light bulbs. This project has been created to provide funding for the replacement of the LED lights. Funding for this project comes from cash transferred from the General Fund.										FUNDING SOURCE(S) Current Funds \$ 300,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							TOTAL FUNDED \$ 300,000 UNFUNDED \$ 200,000 PROJECT TOTAL \$ 500,000		
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.		170	130	100	100				500			
Other												
TOTAL COSTS		170	130	100	100				500			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		200	100						300			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded				100	100				200	Other		
TOTAL SOURCES		200	100	100	100				500	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST26		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST												
DEPARTMENT TRANSPORTATION			PROJECT TITLE TRAFFIC CONTROL SYSTEM					PROJECT NO(S). 15530		ACCOUNT NO(S). 624-1799-1553000		
PROJECT DESCRIPTION The purpose of this project is to develop a basic interconnected Traffic Control System. It includes design, equipment acquisition, implementation, and construction efforts. The improvements include new signal poles and displays, new or additional vehicle detectors, communications ability with other signal equipment, and traffic signal control equipment upgrades.										FUNDING SOURCE(S) 2004 Bond Fund \$ 5,000,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION The installation of new equipment will reduce emergency maintenance requirements.							TOTAL FUNDED \$ 5,000,000 UNFUNDED \$ PROJECT TOTAL \$ 5,000,000		
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		50							50			
Land/Right-of-Way												
Construction		641							641			
Landscaping												
Equip. & Furnish.		366	262	250	500	500	500	1,931	4,309			
Other												
TOTAL COSTS		1,057	262	250	500	500	500	1,931	5,000			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		1,319							1,319	PROJECT SCHEDULE	START	FINISH
GO's Unissued				250	500	500	500	1,931	3,681	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		1,319		250	500	500	500	1,931	5,000	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST27		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT TRANSPORTATION				PROJECT TITLE EMERGENCY SERVICES SIGNAL EQUIPMENT					PROJECT NO(S). 15546		ACCOUNT NO(S). 622-1799-1554600	
PROJECT DESCRIPTION This project includes the installation or upgrade of equipment at various signals to provide for priority control to permit the safe passage of Fire Department emergency vehicles. This project is coordinated with the Signal System, Modernization, and Installation projects.									FUNDING SOURCE(S)			
									1997 Bond Fund \$ 200,000 2004 Bond Fund 500,000 TxDOT 92,806			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION The installation of equipment at additional locations will require increased preventive and routine maintenance efforts. The upgrade of equipment at existing locations should result in decreased routine maintenance at those locations.					TOTAL FUNDED \$ 792,806 UNFUNDED \$ PROJECT TOTAL \$ 792,806			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		3							3			
Landscaping												
Equip. & Furnish.		258	32	225	75	50	50	100	790			
Other												
TOTAL COSTS		261	32	225	75	50	50	100	793			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		200							200	PROJECT SCHEDULE	START	FINISH
GO's Unissued				225	75	50	50	100	500	Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (TxDOT)		93							93	Finish Out		
Unfunded										Other		
TOTAL SOURCES		293		225	75	50	50	100	793	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST28	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 1, 2		
DEPARTMENT TRANSPORTATION		PROJECT TITLE RAILROAD CROSSING IMPROVEMENTS						PROJECT NO(S). 15578	ACCOUNT NO(S). 622-1799-1557800		
PROJECT DESCRIPTION Replacement of railroad crossing surfaces at various locations.								FUNDING SOURCE(S)			
								1997 Bond Fund \$ 341,051			
								2004 Bond Fund 1,000,000			
								TOTAL FUNDED \$ 1,341,051			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION						UNFUNDED \$			
								PROJECT TOTAL \$ 1,341,051			
								STRIP MAP			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction	244	197	50	150	100	100	500	1,341			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	244	197	50	150	100	100	500	1,341			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued	441							441			
GO's Unissued			50	150	100	100	500	900			
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES	441		50	150	100	100	500	1,341			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: ST29	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT TRANSPORTATION		PROJECT TITLE NORTH-SOUTH BIKEWAY							PROJECT NO(S). 15596 15596	ACCOUNT NO(S). 622-1799-1559600 692-1799-15596XX	
PROJECT DESCRIPTION This project is a North-South Bikeway for 2012 which includes bridges, trails, and on-street markings connecting the Duck Creek Greenbelt to Winters Park. Also includes connections to Firewheel Town Center, Breckinridge Park in Richardson, and the bike trail to Town East Mall in Mesquite, with funding from the Regional Toll Revenue Program.									FUNDING SOURCE(S)		
									1997 Bond Fund \$ 510,000		
									RTR 2,040,000		
									TOTAL FUNDED \$ 2,550,000 UNFUNDED \$ PROJECT TOTAL \$ 2,550,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							STRIP MAP	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		100	100	16					216		
Land/Right-of-Way											
Construction		100	210	824	1,200				2,334		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		200	310	840	1,200				2,550		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued		510							510		
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other (RTR)				840	1,200				2,040		
Unfunded											
TOTAL SOURCES		510		840	1,200				2,550		
PROJECT SCHEDULE		START		FINISH							
Design		9/2012		12/2015							
Land/Right-of-Way											
Construction		10/2012		12/2016							
Finish Out											
Other											
TOTAL SCHEDULE		9/2012		12/2016							

PAGE NO: ST30		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT TRANSPORTATION			PROJECT TITLE SIGNAL EQUIPMENT MODERNIZATIONS						PROJECT NO(S). 15620		ACCOUNT NO(S). 624-1799-1562000		
PROJECT DESCRIPTION This project provides various traffic signal improvements such as replacing obsolete control equipment, replacing span wire installations with mast arm signals, upgrading left-turn displays, upgrading school zone beacons and equipment, and removing median-mounted left-turn poles. This project is coordinated with the Traffic Control System projects.										FUNDING SOURCE(S) 2004 Bond Fund \$ 3,100,000 Other 114,588 <div style="text-align: right;"> TOTAL FUNDED \$ 3,214,588 UNFUNDED \$ PROJECT TOTAL \$ 3,214,588 </div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Emergency and routine maintenance requirements should decrease where new equipment is installed.						STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design		40							40				
Land/Right-of-Way													
Construction		255	180	250	250	250	250	750	2,185				
Landscaping													
Equip. & Furnish.		617	373						990				
Other													
TOTAL COSTS		912	553	250	250	250	250	750	3,215				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued		1,100							1,100				
GO's Unissued			250	250	250	250	250	750	2,000				
RB's/Com Paper													
Certificates of Obligation													
Other (Reimbursements)		115							115				
Unfunded													
TOTAL SOURCES		1,215	250	250	250	250	250	750	3,215				
										PROJECT SCHEDULE	START	FINISH	
										Design			
										Land/Right-of-Way			
										Construction			
										Finish Out			
										Other			
										TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: ST31		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT TRANSPORTATION				PROJECT TITLE TRAIN QUIET ZONE					PROJECT NO(S). 15751		ACCOUNT NO(S). 624-1799-1575104	
PROJECT DESCRIPTION This project will design and install a system of horns at railroad crossings and secure the necessary agreements with the railroad companies so that trains will not blow their horns at these crossings. The horns installed at the crossings are highly directional and blow directly down the street, thereby minimizing the noise in residential neighborhoods.									FUNDING SOURCE(S) 2004 Bond Fund \$ 2,100,000			
									TOTAL FUNDED \$ 2,100,000 UNFUNDED \$ PROJECT TOTAL \$ 2,100,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION This will involve new equipment that will be necessary to maintain.					STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Design		100										100
Land/Right-of-Way												
Construction		216	109					1,675				2,000
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		316	109					1,675				2,100
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Current Funds												
GO's/Com Paper Issued		350							350			
GO's Unissued			75					1,675	1,750			
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded												
TOTAL SOURCES		350	75					1,675	2,100			
PROJECT SCHEDULE		START		FINISH								
Design												
Land/Right-of-Way												
Construction												
Finish Out												
Other												
TOTAL SCHEDULE		(Ongoing		Project)								

PAGE NO: ST32	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 5																																																																														
DEPARTMENT STREET			PROJECT TITLE SUSSEX/AVON - RIDGECREST TO STRATFORD					PROJECT NO(S). 39812	ACCOUNT NO(S). 825-8378-3981214																																																																															
PROJECT DESCRIPTION CDBG-funded street reconstruction.									FUNDING SOURCE(S)																																																																															
									CDBG Funds \$ 266,000																																																																															
									TOTAL FUNDED \$ 266,000																																																																															
									UNFUNDED \$																																																																															
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION					STRIP MAP																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">*PROJECT COSTS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr><td>Design</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td></td><td>266</td><td></td><td></td><td></td><td></td><td></td><td>266</td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>TOTAL COSTS</td> <td></td> <td>266</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>266</td> </tr> </table>											*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design									Land/Right-of-Way									Construction		266						266	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS		266						266						
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total																																																																													
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																
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									TOTAL SCHEDULE	1/2014	9/2014																																																																													

PAGE NO: ST33	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 8																																																																														
DEPARTMENT STREET			PROJECT TITLE LAKESIDE DR. - GARLAND AVE. TO GARWOOD ST.					PROJECT NO(S). 39813	ACCOUNT NO(S). 825-8378-3981314																																																																															
PROJECT DESCRIPTION CDBG-funded street construction.									FUNDING SOURCE(S)																																																																															
									CDBG Funds \$ 276,000																																																																															
									TOTAL FUNDED \$ 276,000																																																																															
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*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total																																																																													
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																
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								Land/Right-of-Way																																																																																
								Construction	1/2014	9/2014																																																																														
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TOTAL SCHEDULE									1/2014	9/2014																																																																														

DRAINAGE DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
14230	Miscellaneous Flooding	D01	GOB04	\$2,542	\$950	\$100	\$0	\$0	\$0	\$0	\$3,592
14231	Petition Drainage	D02	GOB04/Other	1,160	300	392	200	0	0	0	2,052
14244	Classic and Yale	D03	GOB04/UNF	3,041	0	0	0	169	350	4,640	8,200
14245	Garland Heights / Freeman	D04	GOB04	0	0	0	0	350	2,100	1,750	4,200
14246	Parkmont Drive	D05	GOB04	50	200	750	2,000	0	0	0	3,000
14247	Voluntary Residential Buyout Program	D06	GOB04	0	0	0	0	300	300	1,100	1,700
14248	Bridge Remediation	D07	CF/CO/UNF	1,675	175	700	0	0	0	0	2,550
14299	Downtown Drainage Improvements	D08	CF/Other	290	2,373	0	0	0	0	0	2,663
Total				<u>\$8,758</u>	<u>\$3,998</u>	<u>\$1,942</u>	<u>\$2,200</u>	<u>\$819</u>	<u>\$2,750</u>	<u>\$7,490</u>	<u>\$27,957</u>
Total Existing CO's/Current Funds				\$2,101	\$2,398	\$166	\$0	\$0	\$0	\$0	\$4,665
Unfunded				0	0	700	0	0	0	2,200	2,900
2014 Certificate of Obligation				0	150	0	0	0	0	0	150
Total 2004 Bond Program				<u>6,657</u>	<u>1,450</u>	<u>1,076</u>	<u>2,200</u>	<u>819</u>	<u>2,750</u>	<u>5,290</u>	<u>20,242</u>
Total				<u>\$8,758</u>	<u>\$3,998</u>	<u>\$1,942</u>	<u>\$2,200</u>	<u>\$819</u>	<u>\$2,750</u>	<u>\$7,490</u>	<u>\$27,957</u>


DRAINAGE DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS


PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
14230	Miscellaneous Flooding	D01	Appr.	\$575	\$100	\$0	\$0	\$0	\$0	\$675
14231	Petition Drainage	D02	Appr.	0	219	200	0	0	0	419
14244	Classic and Yale	D03	Appr.	0	0	0	169	350	4,640	5,159
14245	Garland Heights / Freeman	D04	Appr.	0	0	0	350	2,100	1,750	4,200
14246	Parkmont Drive	D05	Appr.	200	750	2,000	0	0	0	2,950
14247	Voluntary Residential Buyout Program	D06	Appr.	0	0	0	300	300	1,100	1,700
14248	Bridge Remediation	D07	Appr.	150	700	0	0	0	0	850
Total				<u>\$925</u>	<u>\$1,769</u>	<u>\$2,200</u>	<u>\$819</u>	<u>\$2,750</u>	<u>\$7,490</u>	<u>\$15,953</u>
Total Approved				\$925	\$1,769	\$2,200	\$819	\$2,750	\$7,490	\$15,953
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$925</u>	<u>\$1,769</u>	<u>\$2,200</u>	<u>\$819</u>	<u>\$2,750</u>	<u>\$7,490</u>	<u>\$15,953</u>

PAGE NO: D01	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT DRAINAGE		PROJECT TITLE MISCELLANEOUS FLOODING							PROJECT NO(S). 14230	ACCOUNT NO(S). 625-1409-1423004	
PROJECT DESCRIPTION Provides funds for the design and construction of miscellaneous projects at various locations around the city. The design and improvements will vary with respect to the nature of the problem and the proposed solution.									FUNDING SOURCE(S)		
									2004 Bond Fund \$ 3,592,000		
									TOTAL FUNDED \$ 3,592,000		
									UNFUNDED \$		
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION									
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____											
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		100						100			
Land/Right-of-Way											
Construction	2,542	850	100					3,492			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	2,542	950	100					3,592			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued	2,917							2,917	PROJECT SCHEDULE	START	FINISH
GO's Unissued		575	100					675	Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation									Construction		
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES	2,917	575	100					3,592	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: D02	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT DRAINAGE		PROJECT TITLE PETITION DRAINAGE						PROJECT NO(S). 14231	ACCOUNT NO(S). 625-1409-1423104		
PROJECT DESCRIPTION This program reserves funds to participate with property owners in the design and construction of drainage improvement districts throughout the city.								FUNDING SOURCE(S)			
								2004 Bond Fund \$ 1,750,000			
								Drainage Participation 301,808			
								TOTAL FUNDED \$ 2,051,808 UNFUNDED \$ PROJECT TOTAL \$ 2,051,808			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		362	50	100							512
Land/Right-of-Way											
Construction		798	250	292	200						1,540
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		1,160	300	392	200						2,052
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued		1,331							1,331		
GO's Unissued				219	200				419		
RB's/Com Paper											
Certificates of Obligation											
Other (Drainage Part.)		136		166					302		
Unfunded											
TOTAL SOURCES		1,467		385	200				2,052		
		PROJECT SCHEDULE		START		FINISH					
		Design									
		Land/Right-of-Way									
		Construction									
		Finish Out									
		Other									
		TOTAL SCHEDULE		(Ongoing		Project)					

PAGE NO: D03	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 6		
DEPARTMENT DRAINAGE		PROJECT TITLE CLASSIC AND YALE						PROJECT NO(S). 14244	ACCOUNT NO(S). 625-1409-1424404		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction related to drainage improvements in the vicinity of Classic and Yale Drives.								FUNDING SOURCE(S) 2004 Bond Fund \$ 6,000,000			
								TOTAL FUNDED \$ 6,000,000 UNFUNDED \$ 2,200,000 PROJECT TOTAL \$ 8,200,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		409				169	50	50			678
Land/Right-of-Way											
Construction		2,632					300	4,590			7,522
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		3,041				169	350	4,640			8,200
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued		3,041							3,041		
GO's Unissued						169	350	2,440	2,959		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded								2,200	2,200		
TOTAL SOURCES		3,041				169	350	4,640	8,200		
PROJECT SCHEDULE		START		FINISH							
Design		6/2008		3/2020							
Land/Right-of-Way											
Construction		10/2010		12/2020							
Finish Out											
Other											
TOTAL SCHEDULE		6/2008		12/2020							

PAGE NO: D04	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 8		
DEPARTMENT DRAINAGE		PROJECT TITLE GARLAND HEIGHTS / FREEMAN						PROJECT NO(S). 14245	ACCOUNT NO(S). 625-1409-1424504		
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction related to neighborhood drainage improvements.								FUNDING SOURCE(S) 2004 Bond Fund \$ 4,200,000			
								<div style="text-align: right;"> TOTAL FUNDED \$ 4,200,000 UNFUNDED \$ PROJECT TOTAL \$ 4,200,000 </div>			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design						300	200				500
Land/Right-of-Way						50	150				200
Construction							1,750	1,750			3,500
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS						350	2,100	1,750			4,200
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued											
GO's Unissued						350	2,100	1,750	4,200		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES						350	2,100	1,750	4,200		
		PROJECT SCHEDULE		START		FINISH					
		Design		3/2017		12/2018					
		Land/Right-of-Way		1/2017		12/2018					
		Construction		10/2018		12/2019					
		Finish Out									
		Other									
		TOTAL SCHEDULE		1/2017		12/2019					

PAGE NO: D05	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 5																																																																															
DEPARTMENT DRAINAGE		PROJECT TITLE PARKMONT DRIVE						PROJECT NO(S). 14246	ACCOUNT NO(S). 625-1409-1424604																																																																															
PROJECT DESCRIPTION Funding is provided for design, land acquisition, permitting, and construction related to drainage improvements in the vicinity of Parkmont Drive.								FUNDING SOURCE(S)																																																																																
								2004 Bond Fund \$ 3,000,000																																																																																
								TOTAL FUNDED \$ 3,000,000																																																																																
								UNFUNDED \$																																																																																
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____								IMPACT EXPLANATION																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:10%;">*PROJECT COSTS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr> <td>Design</td> <td>50</td> <td>200</td> <td>150</td> <td></td> <td></td> <td></td> <td></td> <td>400</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> <td></td> <td>100</td> <td></td> <td></td> <td></td> <td></td> <td>100</td> </tr> <tr> <td>Construction</td> <td></td> <td></td> <td>500</td> <td>2,000</td> <td></td> <td></td> <td></td> <td>2,500</td> </tr> <tr> <td>Landscaping</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Equip. & Furnish.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL COSTS</td> <td>50</td> <td>200</td> <td>750</td> <td>2,000</td> <td></td> <td></td> <td></td> <td>3,000</td> </tr> </table>										*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design	50	200	150					400	Land/Right-of-Way			100					100	Construction			500	2,000				2,500	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS	50	200	750	2,000				3,000							
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total																																																																														
Design	50	200	150							400																																																																														
Land/Right-of-Way			100					100																																																																																
Construction			500	2,000				2,500																																																																																
Landscaping																																																																																								
Equip. & Furnish.																																																																																								
Other																																																																																								
TOTAL COSTS	50	200	750	2,000				3,000																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:10%;">*SOURCE OF FUNDS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr> <td>Current Funds</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>GO's/Com Paper Issued</td> <td>50</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>50</td> </tr> <tr> <td>GO's Unissued</td> <td></td> <td>200</td> <td>750</td> <td>2,000</td> <td></td> <td></td> <td></td> <td>2,950</td> </tr> <tr> <td>RB's/Com Paper</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Certificates of Obligation</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unfunded</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL SOURCES</td> <td>50</td> <td>200</td> <td>750</td> <td>2,000</td> <td></td> <td></td> <td></td> <td>3,000</td> </tr> </table>								*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds									GO's/Com Paper Issued	50							50	GO's Unissued		200	750	2,000				2,950	RB's/Com Paper									Certificates of Obligation									Other									Unfunded									TOTAL SOURCES	50	200	750	2,000				3,000
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																
Current Funds																																																																																								
GO's/Com Paper Issued	50							50																																																																																
GO's Unissued		200	750	2,000				2,950																																																																																
RB's/Com Paper																																																																																								
Certificates of Obligation																																																																																								
Other																																																																																								
Unfunded																																																																																								
TOTAL SOURCES	50	200	750	2,000				3,000																																																																																
								STRIP MAP 																																																																																
								PROJECT SCHEDULE	START	FINISH																																																																														
								Design	9/2008	12/2015																																																																														
								Land/Right-of-Way	1/2015	12/2015																																																																														
								Construction	9/2015	12/2016																																																																														
								Finish Out																																																																																
								Other																																																																																
TOTAL SCHEDULE								9/2008	12/2016																																																																															

PAGE NO: D06		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All			
DEPARTMENT DRAINAGE			PROJECT TITLE VOLUNTARY RESIDENTIAL BUYOUT PROGRAM					PROJECT NO(S). 14247		ACCOUNT NO(S). 625-1409-1424704			
PROJECT DESCRIPTION Funding is provided for all aspects related to the development and implementation of a voluntary program for the purchase of residential properties that are subject to frequent flooding or in imminent danger due to erosion.								FUNDING SOURCE(S)					
								2004 Bond Fund				\$ 1,700,000	
								TOTAL FUNDED				\$ 1,700,000	
								UNFUNDED				\$	
PROJECT TOTAL				\$ 1,700,000									
IMPACT ON OPERATING BUDGET				IMPACT EXPLANATION									
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____													
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP			
Design													
Land/Right-of-Way						300	300		600				
Construction								1,100	1,100				
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS						300	300	1,100	1,700				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH	
GO's Unissued						300	300	1,100	1,700	Design			
RB's/Com Paper										Land/Right-of-Way			
Certificates of Obligation										Construction			
Other										Finish Out			
Unfunded										Other			
TOTAL SOURCES						300	300	1,100	1,700	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: D07	Continuing Project								*Amounts in 000's \$						COUNCIL DISTRICT(S) 1					
DEPARTMENT DRAINAGE				PROJECT TITLE BRIDGE REMEDIATION									PROJECT NO(S). 14248		ACCOUNT NO(S). 692-1409-1424807					
PROJECT DESCRIPTION Funds will provide necessary repairs to various bridges throughout the city as identified in the Bridge Inspection and Appraisal (BRINSAP) Reports provided by the Texas Department of Transportation (TxDOT). Bridges completed to date include Briarwood Drive over Duck Creek, Naaman School Road over Spring Creek, Campbell Road over Rowlett Creek, Centerville Road over Bradfield Creek, and North Garland Road over Spring Creek.															FUNDING SOURCE(S) Current Funds \$ 1,500,000 Certificates of Oblig. Issued 200,000 2014 Certificates of Oblig. 150,000 TOTAL FUNDED \$ 1,850,000 UNFUNDED \$ 700,000 PROJECT TOTAL \$ 2,550,000					
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION											STRIP MAP					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total											
Design		57	25						82											
Land/Right-of-Way																				
Construction		1,618	150	700					2,468											
Landscaping																				
Equip. & Furnish.																				
Other																				
TOTAL COSTS		1,675	175	700					2,550											
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total											
Current Funds		1,500							1,500											
GO's/Com Paper Issued																				
GO's Unissued																				
RB's/Com Paper																				
Certificates of Obligation		200	150						350											
Other																				
Unfunded				700					700											
TOTAL SOURCES		1,700	150	700					2,550											
										PROJECT SCHEDULE		START	FINISH							
										Design		4/2007	3/2014							
										Land/Right-of-Way										
										Construction		4/2010	12/2015							
										Finish Out										
										Other										
TOTAL SCHEDULE										4/2007		12/2015								

PAGE NO: D08	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT DRAINAGE			PROJECT TITLE DOWNTOWN DRAINAGE IMPROVEMENTS						PROJECT NO(S). 14299	ACCOUNT NO(S). 692-1409-1429913	
PROJECT DESCRIPTION This project will provide funding to make paving and stormwater drainage improvements in Downtown according to the stormwater capacity needs identified in the Downtown Garland Drainage Study dated May 2006. Improvement areas adjacent to the City Center development include Austin Street (Fifth to the KCS rail line), Fifth Street (State to Main), State Street (Fifth to the KCS rail line), and along the west side of the KCS rail line (between State Street and Austin Street).									FUNDING SOURCE(S)		
									Current Funds \$ 1,754,464 Developer Participation 909,000		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION						TOTAL FUNDED \$ 2,663,464		
									UNFUNDED \$		
									PROJECT TOTAL \$ 2,663,464		
									STRIP MAP		
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design	290	100						390			
Land/Right-of-Way											
Construction		2,273						2,273			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	290	2,373						2,663			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds	1,363	391						1,754			
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design	3/2013	3/2014
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation									Construction	1/2014	12/2014
Other (Developer Part.)		909						909	Finish Out		
Unfunded									Other		
TOTAL SOURCES	1,363	1,300						2,663	TOTAL SCHEDULE	3/2013	12/2014

LIBRARY DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
19580	Library Materials	L01	CO/UNF	\$750	\$1,000	\$1,000	\$1,050	\$1,050	\$1,050	\$1,050	\$6,950
19581	Facilities Upgrades	L02	CF/GOB04/CO	2,080	545	0	0	0	0	0	2,625
19584	Central Library Parking Lot Lighting	L03	CO	17	333	0	0	0	0	0	350
19585	Central Library Fire Upgrades	L04	CO/UNF	14	244	296	0	0	0	0	554
19587	RFID Service Delivery	L05	Other/UNF	37	180	383	19	1,149	0	0	1,768
Total				<u>\$2,898</u>	<u>\$2,302</u>	<u>\$1,679</u>	<u>\$1,069</u>	<u>\$2,199</u>	<u>\$1,050</u>	<u>\$1,050</u>	<u>\$12,247</u>
Total Existing CO's and Current Funds				\$898	\$1,372	\$385	\$19	\$216	\$0	\$0	\$2,890
2014 Certificates of Obligation				0	930	0	0	0	0	0	930
Total 2004 Bond Program				2,000	0	0	0	0	0	0	2,000
Unfunded				<u>0</u>	<u>0</u>	<u>1,294</u>	<u>1,050</u>	<u>1,983</u>	<u>1,050</u>	<u>1,050</u>	<u>6,427</u>
Total				<u>\$2,898</u>	<u>\$2,302</u>	<u>\$1,679</u>	<u>\$1,069</u>	<u>\$2,199</u>	<u>\$1,050</u>	<u>\$1,050</u>	<u>\$12,247</u>

LIBRARY DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
19580	Library Materials	L01	Appr.	\$900	\$1,000	\$1,050	\$1,050	\$1,050	\$1,050	\$6,100
19581	Facilities Upgrades	L02	Appr.	30	0	0	0	0	0	30
19585	Central Library Fire Upgrades	L04	Appr.	0	294	0	0	0	0	294
19587	RFID Service Delivery	L05	Appr.	0	0	0	933	0	0	933
	Total			<u>\$930</u>	<u>\$1,294</u>	<u>\$1,050</u>	<u>\$1,983</u>	<u>\$1,050</u>	<u>\$1,050</u>	<u>\$7,357</u>
	Total Approved			\$930	\$1,294	\$1,050	\$1,983	\$1,050	\$1,050	\$7,357
	Total Unapproved			<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total			<u>\$930</u>	<u>\$1,294</u>	<u>\$1,050</u>	<u>\$1,983</u>	<u>\$1,050</u>	<u>\$1,050</u>	<u>\$7,357</u>

PAGE NO: L01		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT LIBRARY			PROJECT TITLE LIBRARY MATERIALS					PROJECT NO(S). 19580		ACCOUNT NO(S). 641-2599-1958004		
PROJECT DESCRIPTION Funding for Library Materials has remained at \$1,000,000+ since 1998 and is included in the Library's Long-Range Strategic Plan approved by the City Council in May 2011. The physical collections at the four libraries as well as the downloadable book collection continue to be popular with citizens. The funds now cover the cost for outsourced library processing and processing supplies. NOTE: A portion of the project funds are deliberately carried forward to ensure funds are available for materials ordered late in the calendar year.										FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 850,000 2014 Certificates of Oblig. 900,000 <div> <div>TOTAL FUNDED</div> <div>\$ 1,750,000</div> </div> <div> <div>UNFUNDED</div> <div>\$ 5,200,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 6,950,000</div> </div>		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.												
Other		750	1,000	1,000	1,050	1,050	1,050	1,050	6,950			
TOTAL COSTS		750	1,000	1,000	1,050	1,050	1,050	1,050	6,950			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		850	900						1,750			
Other												
Unfunded				1,000	1,050	1,050	1,050	1,050	5,200			
TOTAL SOURCES		850	900	1,000	1,050	1,050	1,050	1,050	6,950			
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction		
										Finish Out		
										Other		
										TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: L02		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 2, 4, 6, 7		
DEPARTMENT LIBRARY				PROJECT TITLE FACILITIES UPGRADES				PROJECT NO(S). 19581		ACCOUNT NO(S). 641-2599-1958104 692-2599-1958104		
PROJECT DESCRIPTION Renovation/Furniture/Fixture upgrades to all existing Library buildings.								FUNDING SOURCE(S)				
								2004 Bond Fund \$ 2,000,000 Current Funds 45,393 Certificates of Oblig. Issued 550,000 2014 Certificates of Oblig. 30,000 TOTAL FUNDED \$ 2,625,393 UNFUNDED \$ PROJECT TOTAL \$ 2,625,393				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital _____ Total _____				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		204							204			
Land/Right-of-Way												
Construction		1,499	60						1,559			
Landscaping												
Equip. & Furnish.		358	474						832			
Other (Project Manager)		19	11						30			
TOTAL COSTS		2,080	545						2,625			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		45							45			
GO's/Com Paper Issued		2,000							2,000	PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		550	30						580	Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		2,595	30						2,625	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: L03		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT LIBRARY				PROJECT TITLE CENTRAL LIBRARY PARKING LOT LIGHTING					PROJECT NO(S). 19584		ACCOUNT NO(S). 692-4749-19584XX	
PROJECT DESCRIPTION Replacement and addition of lighting in Central Library parking lot and along north side of Austin Street from Sixth Street to Glenbrook. The lighting changes are being made based on the photometrics done for Downtown. The lighting changes will increase the coverage in the parking lot and along the front of the Library.									FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 350,000			
									TOTAL FUNDED		\$	350,000
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION							UNFUNDED		\$	
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital _____ Total _____									PROJECT TOTAL		\$	350,000
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		15	25						40			
Land/Right-of-Way												
Construction			302						302			
Landscaping												
Equip. & Furnish.												
Other (Project Manager)		2	6						8			
TOTAL COSTS		17	333						350			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design	3/2012	6/2014
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		350							350	Construction	1/2014	6/2014
Other										Finish Out		
Unfunded										Other	3/2012	6/2014
TOTAL SOURCES		350							350	TOTAL SCHEDULE	3/2012	6/2014

PAGE NO: L04		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT LIBRARY				PROJECT TITLE CENTRAL LIBRARY FIRE UPGRADES				PROJECT NO(S). 19585		ACCOUNT NO(S). 692-4749-19585XX		
PROJECT DESCRIPTION Fire upgrades to the Central Library to bring the building to current fire codes. Upgrade of three stairwells to a one-hour fire-rated assembly. Design and installation of fire sprinklers on the main floor of the Library including repair of ceiling and renovation administration.								FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 260,000				
								TOTAL FUNDED \$ 260,000				
								UNFUNDED \$ 294,000				
								PROJECT TOTAL \$ 554,000				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		12	23	2					37			
Land/Right-of-Way												
Construction			215	288					503			
Landscaping												
Equip. & Furnish.												
Other (Project Manager)		2	6	6					14			
TOTAL COSTS		14	244	296					554			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design	1/2013	6/2015
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		260							260	Construction	1/2014	6/2015
Other										Finish Out		
Unfunded				294					294	Other	1/2013	6/2015
TOTAL SOURCES		260		294					554	TOTAL SCHEDULE	1/2013	6/2015

PAGE NO: L05		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 2, 4, 6, 7		
DEPARTMENT LIBRARY			PROJECT TITLE RFID SERVICE DELIVERY						PROJECT NO(S). 19587		ACCOUNT NO(S). 692-2599-1958700	
PROJECT DESCRIPTION In 2013, the Library's Technology Plan was updated, with focus on conversion from the current barcode system to RFID (Radio Frequency Identification) service delivery, including cost of equipment. An architect specializing in library design completed a cost study for efficient floor plans to implement RFID services. The Library has worked with the IT and Facilities Management Departments in developing this project. RFID is a major part of both the Library's Strategic and Technology Plans. In 2008, City Council was briefed on the need to process purchased materials for the conversion from the current barcode system. All new hardback books purchased since 2008 have been processed to function with an RFID system. The Library Technology Fund was established in 2011 to provide seed money for major library technology projects, and in 2014, the Library proposes to use the Fund to process remaining materials in the collections to ready them for RFID service delivery. Equipment purchase and associated construction costs will be phased through 2017.											FUNDING SOURCE(S) Other \$ 835,000	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION Note fund sources: Library Technology Fund IT Replacement Fund								TOTAL FUNDED \$ 835,000 UNFUNDED \$ 933,000 PROJECT TOTAL \$ 1,768,000	
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design				3	19				22			
Land/Right-of-Way												
Construction				30		191			221			
Landscaping												
Equip. & Furnish.				314		952			1,266			
Other (Tagging Service)		37	180	36		6			259			
TOTAL COSTS		37	180	383	19	1,149			1,768			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation												
Other (Lib. Tech. Fund)		39	178	383	19	216			835			
Unfunded						933			933			
TOTAL SOURCES		39	178	383	19	1,149			1,768			
										PROJECT SCHEDULE	START	FINISH
Design										1/2015	12/2016	
Land/Right-of-Way												
Construction										10/2015	12/2017	
Finish Out												
Other										1/2013	12/2017	
TOTAL SCHEDULE										1/2013	12/2017	

PUBLIC SAFETY DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Office of Emergency Management</u>											
10014	Emerg./Severe Weather Outdoor Siren Sys.	PS01	CO	\$440	\$60	\$0	\$0	\$0	\$0	\$0	\$500
<u>Fire</u>											
12032	Fire Station No. 5	PS02	GOB91/04/CO/UNF	76	1,946	2,679	0	0	0	0	4,701
12099	Remodel Fire Station No. 7	PS03	GOB04/UNF	0	0	0	0	0	0	1,450	1,450
12101	Remodel Fire Station No. 1	PS04	GOB04/UNF	0	0	0	0	0	0	750	750
12107	Ambulance Remounts	PS05	CO/UNF	285	309	318	328	338	348	359	2,285
12058	Replace Fire Apparatus	PS06	CO/UNF	875	1,965	1,300	1,280	640	1,200	640	7,900
12108	Emergency Response Safety Equip./Svc.	PS07	CO/CF/UNF	136	301	147	156	0	0	0	740
12109	* Drill Tower Shielding/Equipment	PS08	CF	0	75	0	0	0	0	0	75
<u>Police</u>											
13024	Rebuild Police Shooting Range	PS09	CF/Other	1,645	43	0	0	0	0	0	1,688
13025	Communications 911 System	PS10	CO	129	1,582	0	0	0	0	0	1,711
<u>Communications</u>											
23047	* Radio System Replacement	PS11	CO/UNF	0	620	11,645	11,645	0	0	0	23,910
Total				<u>\$3,586</u>	<u>\$6,901</u>	<u>\$16,089</u>	<u>\$13,409</u>	<u>\$978</u>	<u>\$1,548</u>	<u>\$3,199</u>	<u>\$45,710</u>
Total Existing CO's/Current Funds/Tax/Interest				\$3,526	\$2,496	\$0	\$0	\$0	\$0	\$0	\$6,022
2014 Certificates of Obligation				0	3,466	0	0	0	0	0	3,466
Unfunded				0	0	16,089	13,409	978	1,548	2,174	34,198
Total 1991 Bond Program				60	514	0	0	0	0	0	574
Total 2004 Bond Program				0	425	0	0	0	0	1,025	1,450
Total				<u>\$3,586</u>	<u>\$6,901</u>	<u>\$16,089</u>	<u>\$13,409</u>	<u>\$978</u>	<u>\$1,548</u>	<u>\$3,199</u>	<u>\$45,710</u>

* Project funded for the first time

PUBLIC SAFETY DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
UNAPPROVED PROJECTS

PROJ. NO.	Project Description	Page	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
	<u>Fire</u>									
12098	Relocate Fire Station No. 6	PS12	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$6,340</u>	<u>\$6,340</u>
	Total		<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$6,340</u></u>	<u><u>\$6,340</u></u>

PUBLIC SAFETY DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Fire</u>										
12032	Fire Station No. 5	PS02	Appr.	\$1,182	\$2,679	\$0	\$0	\$0	\$0	\$3,861
12099	Remodel Fire Station No. 7	PS03	Appr.	0	0	0	0	0	1,450	1,450
12101	Remodel Fire Station No. 1	PS04	Appr.	0	0	0	0	0	750	750
12107	Ambulance Remounts	PS05	Appr.	309	318	328	338	348	359	2,000
12058	Replace Fire Apparatus	PS06	Appr.	516	1,300	1,280	640	1,200	640	5,576
12108	Emergency Response Safety Equip./Svc.	PS07	Appr.	135	147	156	0	0	0	438
12098	Relocate Fire Station No. 6	PS12	Unappr.	0	0	0	0	0	6,340	6,340
<u>Police</u>										
13025	Communications 911 System	PS10	Appr.	996	0	0	0	0	0	996
<u>Communications</u>										
23047	* Radio System Replacement	PS11	Appr.	620	11,645	11,645	0	0	0	23,910
Total				<u>\$3,758</u>	<u>\$16,089</u>	<u>\$13,409</u>	<u>\$978</u>	<u>\$1,548</u>	<u>\$9,539</u>	<u>\$45,321</u>
Total Approved				\$3,758	\$16,089	\$13,409	\$978	\$1,548	\$3,199	\$38,981
Total Unapproved				0	0	0	0	0	6,340	6,340
Total				<u>\$3,758</u>	<u>\$16,089</u>	<u>\$13,409</u>	<u>\$978</u>	<u>\$1,548</u>	<u>\$9,539</u>	<u>\$45,321</u>

*Project Funded for the first time

PAGE NO: PS01		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT EMERGENCY MANAGEMENT				PROJECT TITLE EMERG./ SEVERE WEATHER OUTDOOR SIREN SYS.				PROJECT NO(S). 10014		ACCOUNT NO(S). 692-4559-1001412		
PROJECT DESCRIPTION This project provides for the development of an Emergency/Severe Weather Outdoor Warning Siren System. The current warning system is no longer functioning. The proposed system would require the installation of outdoor warning sirens in strategic outdoor gathering locations (12–15 sites).								FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 500,000				
								TOTAL FUNDED \$ 500,000				
								UNFUNDED \$				
								PROJECT TOTAL \$ 500,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 15,000 # of Positions Capital Total \$15,000				IMPACT EXPLANATION The annual impact to the Operating Budget for maintenance is \$1,000 per site.								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		50							50			
Land/Right-of-Way												
Construction		390	60						450			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		440	60						500			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		500							500	Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		500							500	TOTAL SCHEDULE	3/2012	12/2014

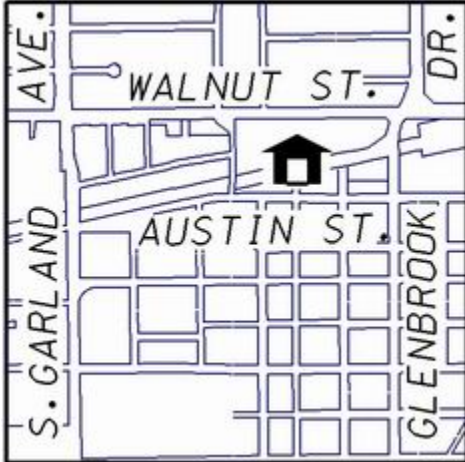
PAGE NO: PS02	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 3
DEPARTMENT FIRE		PROJECT TITLE FIRE STATION NO. 5						PROJECT NO(S). 12032 12032	ACCOUNT NO(S). 633-1399-1203200 692-4749-12032XX
PROJECT DESCRIPTION <p>The original scope of this project was to remodel Fire Station No. 5 at 5626 Lyons Road. The building is 37 years old with constant use. The assessment of the work required to bring the building up to workable standards exceeded the funds available. Replacement of Fire Station No. 5 would not only correct problems with the structure and improve conditions but would also provide a new station with a greatly extended building life.</p>									
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION <p>Current building is non-sustainable in regard to maintenance. Operational impacts should be minimal due to inefficiencies of current mechanical systems. More cost-efficient and sustainable designs will be sought in new station.</p>					
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Design	73	141	87					301	
Land/Right-of-Way									
Construction		1,650	1,906					3,556	
Landscaping									
Equip. & Furnish.		50	356					406	
Other	3	105	330					438	
TOTAL COSTS	76	1,946	2,679					4,701	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Current Funds									
GO's/Com Paper Issued	707							707	
GO's Unissued		292						292	
RB's/Com Paper									
Certificates of Obligation	133	890						1,023	
Other									
Unfunded			2,679					2,679	
TOTAL SOURCES	840	1,182	2,679					4,701	

FUNDING SOURCE(S)		
1991 Bond Fund	\$	574,321
2004 Bond Fund		425,000
Certificates of Oblig. Issued		132,371
2014 Certificates of Oblig.		890,000
<div style="display: flex; justify-content: space-between;"> <div>TOTAL FUNDED</div> <div>\$ 2,021,692</div> </div>		
<div style="display: flex; justify-content: space-between;"> <div>UNFUNDED</div> <div>\$ 2,679,000</div> </div>		
<div style="display: flex; justify-content: space-between;"> <div>PROJECT TOTAL</div> <div>\$ 4,700,692</div> </div>		

STRIP MAP

	PROJECT SCHEDULE	START	FINISH
	Design	1/2006	7/2015
	Land/Right-of-Way		
	Construction	8/2012	7/2015
	Finish Out		
	Other		
	TOTAL SCHEDULE	1/2006	7/2015

PAGE NO: PS03	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 1		
DEPARTMENT FIRE			PROJECT TITLE REMODEL FIRE STATION NO. 7					PROJECT NO(S). 12099	ACCOUNT NO(S). 642-1399-1209904			
PROJECT DESCRIPTION Remodel Fire Station No. 7 (built in 1985) located at 2545 Naaman School Road.									FUNDING SOURCE(S)			
									2004 Bond Fund \$ 425,000			
									TOTAL FUNDED \$ 425,000			
									UNFUNDED \$ 1,025,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital _____ Total _____									IMPACT EXPLANATION			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction								1,200	1,200			
Landscaping												
Equip. & Furnish.								250	250			
Other												
TOTAL COSTS								1,450	1,450			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued								425	425			
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded								1,025	1,025			
TOTAL SOURCES								1,450	1,450			
										STRIP MAP		
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction		
										Finish Out		
										Other		
										TOTAL SCHEDULE	1/2019	12/2019

PAGE NO: PS04	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT FIRE		PROJECT TITLE REMODEL FIRE STATION NO. 1						PROJECT NO(S). 12101	ACCOUNT NO(S). 642-1399-1210104		
PROJECT DESCRIPTION Relocate Fire Station No. 1 (built in 1967) currently located at 1019 Austin Street. Standards of coverage will be used to determine the most ideal location.								FUNDING SOURCE(S) 2004 Bond Fund \$ 600,000			
								<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">TOTAL FUNDED</td> <td style="text-align: right;">\$ 600,000</td> </tr> <tr> <td style="text-align: right;">UNFUNDED</td> <td style="text-align: right;">\$ 150,000</td> </tr> <tr> <td style="text-align: right;">PROJECT TOTAL</td> <td style="text-align: right;">\$ 750,000</td> </tr> </table>		TOTAL FUNDED	\$ 600,000
TOTAL FUNDED	\$ 600,000										
UNFUNDED	\$ 150,000										
PROJECT TOTAL	\$ 750,000										
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP 		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design											
Land/Right-of-Way											
Construction								750			750
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS								750			750
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Current Funds											
GO's/Com Paper Issued											
GO's Unissued								600	600		
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded								150	150		
TOTAL SOURCES								750	750		
		PROJECT SCHEDULE		START		FINISH					
		Design									
		Land/Right-of-Way									
		Construction									
		Finish Out									
		Other									
		TOTAL SCHEDULE		1/2019		12/2019					

PAGE NO: PS05		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT FIRE			PROJECT TITLE AMBULANCE REMOUNTS						PROJECT NO(S). 12107		ACCOUNT NO(S). 692-1399-1210711		
PROJECT DESCRIPTION Remount and refurbish two Frazer Ambulances onto new chassis by Frazer off HGAC contract. Specific evaluations by Fleet Services and Fire determine units. Essential emergency equipment is included in the 2014 CIP to include a stretcher and EKG monitor for each unit. EKG monitors are not projected to be needed for 2015. Stretcher replacements and other emergency equipment will continue in each consecutive year.										FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 285,000 2014 Certificates of Oblig. 309,000 <div> <div>TOTAL FUNDED</div> <div>\$ 594,000</div> </div> <div> <div>UNFUNDED</div> <div>\$ 1,691,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 2,285,000</div> </div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION CIP continuance for ambulance replacement maintains front-line fleet and reserve fleet. The reserve fleet maintains ready status for local responses, response agreements, and MOUs in the county, region, and state. Replacing older units will increase operational efficiencies in maintenance and reliability.						STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way													
Construction													
Landscaping													
Equip. & Furnish.		285	309	318	328	338	348	359	2,285				
Other													
TOTAL COSTS		285	309	318	328	338	348	359	2,285				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper													
Certificates of Obligation		285	309						594				
Other													
Unfunded				318	328	338	348	359	1,691				
TOTAL SOURCES		285	309	318	328	338	348	359	2,285				
										PROJECT SCHEDULE		START	FINISH
										Design			
										Land/Right-of-Way			
										Construction			
										Finish Out			
										Other			
										TOTAL SCHEDULE		(Ongoing	Project)

PAGE NO: PS06		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All			
DEPARTMENT FIRE			PROJECT TITLE REPLACE FIRE APPARATUS						PROJECT NO(S). 12058		ACCOUNT NO(S). 692-1399-12058XX				
PROJECT DESCRIPTION Provide funds for the regular replacement of front-line and reserve fire apparatus (in 2014, two engine/pumpers). No apparatus was purchased from 2007 to 2012. An empirically-based model for scheduled replacements is being utilized to project front-line apparatus needs and reserve needs for the future.										FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 2,323,838 2014 Certificates of Oblig. 516,000 <div> <div>TOTAL FUNDED</div> <div>\$ 2,839,838</div> </div> <div> <div>UNFUNDED</div> <div>\$ 5,060,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 7,899,838</div> </div>					
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Extensive research was done to determine the greatest cost benefit for the City, and a manufacturer was chosen to maximize benefit. Findings were compiled for review. The new apparatus selections will be purchased with five-year warranties. For the first five years of each new apparatus, significant savings should be realized as an offset to maintaining significantly older equipment each year.						STRIP MAP					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Design															
Land/Right-of-Way															
Construction															
Landscaping															
Equip. & Furnish.		875	1,965	1,300	1,280	640	1,200	640	7,900						
Other															
TOTAL COSTS		875	1,965	1,300	1,280	640	1,200	640	7,900						
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds															
GO's/Com Paper Issued															
GO's Unissued															
RB's/Com Paper															
Certificates of Obligation		2,324	516						2,840						
Other															
Unfunded				1,300	1,280	640	1,200	640	5,060						
TOTAL SOURCES		2,324	516	1,300	1,280	640	1,200	640	7,900						
										PROJECT SCHEDULE		START		FINISH	
										Design					
										Land/Right-of-Way					
										Construction					
										Finish Out					
										Other					
										TOTAL SCHEDULE		(Ongoing		Project)	

PAGE NO: PS07		Continuing Project		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT FIRE				PROJECT TITLE EMERGENCY RESPONSE SAFETY EQUIP./SERVICE					PROJECT NO(S). 12108		ACCOUNT NO(S). 692-1399-12108XX	
PROJECT DESCRIPTION 2014 - Replacement of Stryker Ambulance Cots at end of service life (5 units) Replacement of Command Vehicle & Equipment 2015 - Replacement of Stryker Ambulance Cots at end of service life (5 units) Holmatro entrapment extrication equipment units (2) 2016 - Replacement of Stryker Ambulance Cots at end of service life (4 units) Holmatro entrapment extrication equipment units (3)									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued		\$ 277,000	
									2014 Certificates of Oblig.		135,000	
									Current Funds		25,200	
TOTAL FUNDED		\$ 437,200										
UNFUNDED		\$ 303,000										
PROJECT TOTAL		\$ 740,200										
IMPACT ON OPERATING BUDGET									STRIP MAP			
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings):			IMPACT EXPLANATION The command vehicles reserve for replacement in the Operating Budget equals \$25,200. However, this does not adequately cover the estimated \$80,000 needed to purchase a fully-equipped command vehicle. Therefore, the \$25,200 will be transferred from the Operating Budget to the Capital Improvement Program where the vehicle will be fully funded.									
<input type="checkbox"/> Will Not Impact Personnel Operations												
# of Positions Capital												
Total												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.		136	301	147	156				740			
Other												
TOTAL COSTS		136	301	147	156				740			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		25							25			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		277	135						412	Construction		
Other										Finish Out		
Unfunded				147	156				303	Other		
TOTAL SOURCES		302	135	147	156				740	TOTAL SCHEDULE	(Ongoing	Project)


PAGE NO: PS08		New Project		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT FIRE				PROJECT TITLE DRILL TOWER SHIELDING/EQUIPMENT					PROJECT NO(S). 12109		ACCOUNT NO(S). 692-1399-1210914	
PROJECT DESCRIPTION The drill tower has three floors for live fire "burns" or fire from fixed props. To protect the concrete stucture from damage and degradation, shielding to the concrete was provided via corrugated stainless steel panels applied to the ceilings of these floors where direct flame impingement occurs. These protection panels have degraded over the past six years and need replacing. The risk of continued prop use without proper protection could incur structural damage. Drill field equipment includes devices to control fire development and prevent premature degradation of burn prop materials.									FUNDING SOURCE(S) Current Funds \$ 75,000			
									<table> <tr> <td>TOTAL FUNDED</td> <td>\$</td> <td>75,000</td> </tr> <tr> <td>UNFUNDED</td> <td>\$</td> <td></td> </tr> <tr> <td>PROJECT TOTAL</td> <td>\$</td> <td>75,000</td> </tr> </table>			TOTAL FUNDED
TOTAL FUNDED	\$	75,000										
UNFUNDED	\$											
PROJECT TOTAL	\$	75,000										
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION					STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Design												
Land/Right-of-Way												
Construction			75									75
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS			75									75
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds			75						75			
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded												
TOTAL SOURCES			75						75			
PROJECT SCHEDULE		START		FINISH								
Design												
Land/Right-of-Way												
Construction												
Finish Out												
Other												
TOTAL SCHEDULE		1/2014		12/2014								

PAGE NO: PS09		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT POLICE				PROJECT TITLE REBUILD POLICE SHOOTING RANGE					PROJECT NO(S). 13024		ACCOUNT NO(S). 692-1299-1302411	
PROJECT DESCRIPTION Reconstruction of the handgun canopy, targeting, bullet trap, and lead containment along with additional needed safety enhancements for the range.									FUNDING SOURCE(S)			
									Reimbursement		\$	968,208
									Other			720,000
									TOTAL FUNDED		\$	1,688,208
UNFUNDED		\$										
PROJECT TOTAL		\$	1,688,208									
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____									IMPACT EXPLANATION			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design												
Land/Right-of-Way												
Construction		1,600	40						1,640			
Landscaping												
Equip. & Furnish.												
Other (Salary Charge-in)		45	3						48			
TOTAL COSTS		1,645	43						1,688			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		968							968			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (Federal Seizure)		720							720	Finish Out		
Unfunded										Other		
TOTAL SOURCES		1,688							1,688	TOTAL SCHEDULE	10/2011	9/2014

PAGE NO: PS10		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT POLICE				PROJECT TITLE COMMUNICATIONS 911 SYSTEM					PROJECT NO(S). 13025		ACCOUNT NO(S). 692-1299-1302500	
PROJECT DESCRIPTION "End-of-life" support notices on current 911 system necessitate replacement. Included in the project are ergonomic console furniture, replacement of carpet, and replacement of glass windows with shatterproof material.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued		\$	715,000
									2014 Certificates of Oblig.			996,000
									TOTAL FUNDED		\$	1,711,000
UNFUNDED		\$										
PROJECT TOTAL		\$	1,711,000									
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design			100						100			
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.		4	1,482						1,486			
Other		125							125			
TOTAL COSTS		129	1,582						1,711			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		715	996						1,711	Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		715	996						1,711	TOTAL SCHEDULE	1/2013	12/2014

PAGE NO: PS11		New Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT COMMUNICATIONS				PROJECT TITLE RADIO SYSTEM REPLACEMENT				PROJECT NO(S). 23047		ACCOUNT NO(S). 416-4599-23047XX		
PROJECT DESCRIPTION Request funding for new P25 standard radio system for Public Safety and other City entities to replace end-of-life cycle existing analog radio system. The P25 standard is recognized by the Federal and State governments as technology of choice for digital two-way radio systems. Implementation of P25 systems is widespread with an improvement in interoperable communications paralleling the deployment of these systems. P25 technology meets FCC-mandated requirements of spectrum efficiency for specified radio frequency bands. The City uses Motorola's Gold Elite console system and relies on a trunked radio system. Motorola no longer manufactures these systems, and continued support of these will terminate prior to 2016. It should be noted that this support is declining as the years progress. At some point prior to 2016, level of support can be such that continued operations and reliability of the trunked radio systems and communications console systems will make dependable public safety mission critical communications questionable.										FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 620,000 TOTAL FUNDED \$ 620,000 UNFUNDED \$ 23,290,000 PROJECT TOTAL \$ 23,910,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions 5 Operations Capital Total				IMPACT EXPLANATION The cost of the annual maintenance for the radio system will increase. There will also be a need to add 3-5 new positions, dependent on whether we partner with other cities, to support the radio system.								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design			450	275	275				1,000			
Land/Right-of-Way												
Construction				11,200	11,200				22,400			
Landscaping												
Equip. & Furnish.												
Other (Project Manager)			170	170	170				510			
TOTAL COSTS			620	11,645	11,645				23,910			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design	1/2014	3/2016
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation			620						620	Construction	4/2015	12/2016
Other										Finish Out		
Unfunded				11,645	11,645				23,290	Other		
TOTAL SOURCES			620	11,645	11,645				23,910	TOTAL SCHEDULE	1/2014	12/2016

PAGE NO: PS12	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 7
DEPARTMENT FIRE		PROJECT TITLE RELOCATE FIRE STATION NO. 6						PROJECT NO(S). 12098	ACCOUNT NO(S). 692-1399-1209804
PROJECT DESCRIPTION Fire Station No. 6 relocation and rebuild. Station No. 6 (built in 1980), located at 2009 Holford Road, was advised to be relocated by third party professional engineer in 2005 to meet standards of coverage. Proximity to the intersection of Shiloh and Campbell would meet standards of coverage criteria. Standards of coverage will be followed to determine the best location to maximize response efficiencies and effectiveness.								FUNDING SOURCE(S)	
								\$	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____								IMPACT EXPLANATION Undetermined foundation issues are due for engineering inspections by Facilities Management. The cost of repairs versus future plans will be of consideration.	
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Design							400	400	
Land/Right-of-Way							1,500	1,500	
Construction							3,500	3,500	
Landscaping									
Equip. & Furnish.							450	450	
Other							490	490	
TOTAL COSTS							6,340	6,340	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	
Current Funds									
GO's/Com Paper Issued									
GO's Unissued									
RB's/Com Paper									
Certificates of Obligation									
Other									
Unfunded							6,340	6,340	
TOTAL SOURCES							6,340	6,340	



STRIP MAP

PROJECT SCHEDULE	START	FINISH
Design		
Land/Right-of-Way		
Construction		
Finish Out		
Other		
TOTAL SCHEDULE	1/2019	12/2019

ECONOMIC DEVELOPMENT DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Engineering</u>											
10046	Land/Property Acquisition	ED01	INT	\$73	\$90	\$70	\$67	\$0	\$0	\$0	\$300
<u>Planning</u>											
10027	Downtown Streetscape & Redevelop. Design	ED02	CF/CO/Othr/UNF	875	188	786	834	768	0	0	3,451
10032	Land Acquisition	ED03	GOB04	55	0	0	0	0	0	3,365	3,420
10034	Neighborhood Vitality Grant Program	ED04	GOB04/Other	2,488	500	500	500	500	500	61	5,049
10042	Downtown Gateways	ED05	GOB04	0	0	0	0	0	100	700	800
10043	Downtown Square Design & Construction	ED06	GOB04/INT/UNF	236	0	0	1,800	1,877	0	0	3,913
10044	Forest/Jupiter Streetscape	ED07	GOB04	0	100	0	0	0	0	880	980
10049	Commercial Corridor Revitalization	ED08	GOB04	110	0	0	0	0	150	2,740	3,000
10127	Walnut Street Pedestrian Corridor	ED09	CF/CO/Other/INT	346	312	800	0	0	0	0	1,458
10136	City Center Development	ED10	CF/CO/Othr/UNF	3,045	12,757	1,755	0	0	0	0	17,557
10043	Facilities Demolition	ED11	CF	23	127	0	0	0	0	0	150
Total				<u>\$7,251</u>	<u>\$14,074</u>	<u>\$3,911</u>	<u>\$3,201</u>	<u>\$3,145</u>	<u>\$750</u>	<u>\$7,746</u>	<u>\$40,078</u>
Total Existing CO's/CF/Other				\$4,424	\$13,474	\$3,340	\$67	\$0	\$0	\$0	\$21,305
Total 2004 Bond Program				2,827	600	500	1,677	500	750	7,746	14,600
Unfunded				<u>0</u>	<u>0</u>	<u>71</u>	<u>1,457</u>	<u>2,645</u>	<u>0</u>	<u>0</u>	<u>4,173</u>
Total				<u>\$7,251</u>	<u>\$14,074</u>	<u>\$3,911</u>	<u>\$3,201</u>	<u>\$3,145</u>	<u>\$750</u>	<u>\$7,746</u>	<u>\$40,078</u>

*Project funded for the first time

ECONOMIC DEVELOPMENT DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
Planning										
10027	Downtown Streetscape & Redevelop. Design	ED02	Appr.	\$0	\$71	\$834	\$768	\$0	\$0	\$1,673
10032	Land Acquisition	ED03	Appr.	0	0	0	0	0	3,365	3,365
10034	Neighborhood Vitality Grant Program	ED04	Appr.	200	500	500	500	500	61	2,261
10042	Downtown Gateways	ED05	Appr.	0	0	0	0	100	700	800
10043	Downtown Square Design & Construction	ED06	Appr.	0	0	1,800	1,877	0	0	3,677
10044	Forest/Jupiter Streetscape	ED07	Appr.	0	0	0	0	0	880	880
10049	Commercial Corridor Revitalization	ED08	Appr.	0	0	0	0	150	2,740	2,890
Total				<u>\$200</u>	<u>\$571</u>	<u>\$3,134</u>	<u>\$3,145</u>	<u>\$750</u>	<u>\$7,746</u>	<u>\$15,546</u>
Total Approved				\$200	\$571	\$3,134	\$3,145	\$750	\$7,746	\$15,546
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$200</u>	<u>\$571</u>	<u>\$3,134</u>	<u>\$3,145</u>	<u>\$750</u>	<u>\$7,746</u>	<u>\$15,546</u>

* Project funded for the first time

PAGE NO: ED01	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT ENGINEERING		PROJECT TITLE LAND/PROPERTY ACQUISITION						PROJECT NO(S). 10046	ACCOUNT NO(S). 692-1409-10046XX		
PROJECT DESCRIPTION This program is intended to provide a means for the City to purchase land or property for redevelopment.								FUNDING SOURCE(S)			
								Interest \$ 300,000			
								TOTAL FUNDED \$ 300,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION						PROJECT TOTAL \$ 300,000			
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design											
Land/Right-of-Way	73	90	70	67				300			
Construction											
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	73	90	70	67				300			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other (Interest)	163		70	67				300			
Unfunded											
TOTAL SOURCES	163		70	67				300			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									(Ongoing	Project)	

PAGE NO: ED02	Continuing Project CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2											
DEPARTMENT PLANNING			PROJECT TITLE DOWNTOWN STREETSCAPE & REDEVEL. DESIGN					PROJECT NO(S). 10027		ACCOUNT NO(S). 692-1509-10027XX									
PROJECT DESCRIPTION This project will provide funding to implement pedestrian-oriented streetscape improvements linking the Downtown DART Station; the Downtown Square; the Garland Richland College campus; and primary business, entertainment, and public activity centers. Project elements include pedestrian lighting, brick paving of crosswalks, signage, landscaping (canopy and ornamental trees, turf, groundcover, and flowers), and street furniture (benches and trash receptacles).								FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 1,585,000 Current Funds 127,900 Developer Participation 65,000 <div>TOTAL FUNDED<div>\$ 1,777,900</div></div> <div>UNFUNDED<div>\$ 1,673,000</div></div> <div>PROJECT TOTAL<div>\$ 3,450,900</div></div>											
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION																
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP									
Design		285	10	10					305										
Land/Right-of-Way																			
Construction		582	160	767	834	768			3,111										
Landscaping																			
Equip. & Furnish.																			
Other		8	18	9					35										
TOTAL COSTS		875	188	786	834	768			3,451										
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total										
Current Funds		128							128										
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH							
GO's Unissued										Design	1/2004	6/2015							
RB's/Com Paper										Land/Right-of-Way									
Certificates of Obligation		1,585							1,585	Construction	6/2009	6/2017							
Other (Developer Part.)			65						65	Finish Out									
Unfunded				71	834	768			1,673	Other									
TOTAL SOURCES		1,713	65	71	834	768			3,451	TOTAL SCHEDULE	1/2004	6/2017							

PAGE NO: ED03		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT PLANNING				PROJECT TITLE LAND ACQUISITION					PROJECT NO(S). 10032		ACCOUNT NO(S). 644-1509-1003204		
PROJECT DESCRIPTION This project will provide funding for acquisition of properties deemed essential to implementation of economic development projects, including transit-oriented development in the vicinity of the DART Rail Station.									FUNDING SOURCE(S) 2004 Bond Fund			\$ 3,420,000	
									TOTAL FUNDED		\$ 3,420,000		
									UNFUNDED		\$		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION					PROJECT TOTAL		\$ 3,420,000		
STRIP MAP													
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way		55						3,365	3,420				
Construction													
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS		55						3,365	3,420				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued		55							55	PROJECT SCHEDULE	START	FINISH	
GO's Unissued								3,365	3,365	Design			
RB's/Com Paper										Land/Right-of-Way			
Certificates of Obligation										Construction			
Other										Finish Out			
Unfunded										Other			
TOTAL SOURCES		55						3,365	3,420	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: ED04		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT PLANNING			PROJECT TITLE NEIGHBORHOOD VITALITY GRANT PROGRAM						PROJECT NO(S). 10034		ACCOUNT NO(S). 643-1509-1003404			
PROJECT DESCRIPTION The Neighborhood Vitality Grant Program is designed to provide assistance to specific neighborhood projects that provide a public benefit and thereby promote a stronger, safer, and healthier community. The City enters into agreements with organized, active, registered homeowner and neighborhood associations or groups for the specific purpose of completing a neighborhood improvement project within the City of Garland. This program is a key component of the Strategy for Vital Neighborhoods tool box.										FUNDING SOURCE(S) 2004 Bond Fund Contributions			\$ 5,000,000 48,724	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							TOTAL FUNDED \$ 5,048,724 UNFUNDED \$ PROJECT TOTAL \$ 5,048,724				
STRIP MAP														
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Design														
Land/Right-of-Way														
Construction		2,488	500	500	500	500	500	61	5,049					
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS		2,488	500	500	500	500	500	61	5,049					
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Current Funds														
GO's/Com Paper Issued		2,739							2,739	PROJECT SCHEDULE	START	FINISH		
GO's Unissued			200	500	500	500	500	61	2,261	Design				
RB's/Com Paper										Land/Right-of-Way				
Certificates of Obligation										Construction				
Other (Contributions)		49							49	Finish Out				
Unfunded										Other				
TOTAL SOURCES		2,788	200	500	500	500	500	61	5,049	TOTAL SCHEDULE	1/2005	12/2019		

PAGE NO: ED05		Unfunded Project							CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST			*Amounts in 000's \$		COUNCIL DISTRICT(S) 2, 8	
DEPARTMENT PLANNING				PROJECT TITLE DOWNTOWN GATEWAYS					PROJECT NO(S). 10042		ACCOUNT NO(S). 643-1509-1004204				
PROJECT DESCRIPTION This project would allow for the design and construction of gateways at critical entry points to Downtown Garland. Gateways aid in way-finding and orientation for both residents and visitors and clue them that they are entering or leaving a special area. Gateway treatments may include monuments, walls, enhanced landscaping, special paving, signage, or any combination of these.											FUNDING SOURCE(S) 2004 Bond Fund \$ 800,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION Operating expenses will be incurred for landscape and irrigation maintenance and plant material replacement. Amount of expense is undetermined, as it is dependent on the type of treatments used, especially relative to the amount of landscaping.							TOTAL FUNDED \$ 800,000 UNFUNDED \$ PROJECT TOTAL \$ 800,000				
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP					
Design							100		100						
Land/Right-of-Way															
Construction							700	700							
Landscaping															
Equip. & Furnish.															
Other															
TOTAL COSTS							100	700	800						
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds															
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH			
GO's Unissued							100	700	800	Design	6/2018	12/2018			
RB's/Com Paper										Land/Right-of-Way					
Certificates of Obligation										Construction	6/2019	12/2020			
Other										Finish Out					
Unfunded										Other					
TOTAL SOURCES							100	700	800	TOTAL SCHEDULE	6/2018	12/2020			

PAGE NO: ED06		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 2		
DEPARTMENT PLANNING			PROJECT TITLE DOWNTOWN SQUARE DESIGN & CONSTRUCTION					PROJECT NO(S). 10043		ACCOUNT NO(S). 643-1509-1004304		
PROJECT DESCRIPTION This project will redesign the Downtown Square to create a larger, more functional, and inviting public space. The project will include evaluation of design concepts such as replacement of the large reflecting pool with a central fountain, raising the grade of the Plaza to street level, and creating a more flexible and functional space for large gatherings as well as individual activity. This project is a component of the Downtown Redevelopment Plan and will be implemented in conjunction with the Downtown Streetscape and Transit-Oriented Connectivity Projects and with public/private redevelopment efforts.										FUNDING SOURCE(S) 2004 Bond Fund \$ 1,400,000 Interest 13,000 TOTAL FUNDED \$ 1,413,000 UNFUNDED \$ 2,500,000 PROJECT TOTAL \$ 3,913,000		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION The impact on the Operating Budget cannot be determined until a design is finalized.									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		236							236			
Land/Right-of-Way												
Construction					1,800	1,877			3,677			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		236			1,800	1,877			3,913			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		223							223			
GO's Unissued					1,177				1,177			
RB's/Com Paper												
Certificates of Obligation												
Other (Interest)		13							13			
Unfunded					623	1,877			2,500			
TOTAL SOURCES		236			1,800	1,877			3,913			
										PROJECT SCHEDULE	START	FINISH
Design										10/2010	3/2012	
Land/Right-of-Way												
Construction										1/2016	12/2017	
Finish Out												
Other												
TOTAL SCHEDULE										10/2010	12/2017	

PAGE NO: ED07		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) 6		
DEPARTMENT PLANNING			PROJECT TITLE FOREST/JUPITER STREETScape					PROJECT NO(S). 10044		ACCOUNT NO(S). 643-1509-1004404		
PROJECT DESCRIPTION This project will provide pedestrian-oriented streetscape improvements linking the Forest/Jupiter DART Station with nearby employment centers, businesses, and residential neighborhoods. Project elements will include enhanced sidewalks, pedestrian lighting, signage, and landscaping (trees, turf, groundcover, and flowers). Improvements will be coordinated with implementation of the Forest/Jupiter Transit-Oriented Redevelopment Plan.										FUNDING SOURCE(S) 2004 Bond Fund \$ 980,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Operating expenses will be incurred for landscape and irrigation maintenance and plant material replacement. Amount of expense will be dependent on type and extent of landscape treatment.							TOTAL FUNDED \$ 980,000		
										UNFUNDED \$		
										PROJECT TOTAL \$ 980,000		
STRIP MAP												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design			100						100			
Land/Right-of-Way												
Construction								880	880			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS			100					880	980			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		100							100	PROJECT SCHEDULE	START	FINISH
GO's Unissued								880	880	Design	3/2014	9/2014
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation										Construction	1/2019	12/2019
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		100						880	980	TOTAL SCHEDULE	3/2014	12/2019

PAGE NO: ED08		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT PLANNING			PROJECT TITLE COMMERCIAL CORRIDOR REVITALIZATION						PROJECT NO(S). 10049		ACCOUNT NO(S). 643-1509-1004904	
PROJECT DESCRIPTION Funding will be distributed among older commercial transportation corridors for improvements to infrastructure, streetscape, and signage. This funding is in conjunction with an overall public/private improvement strategy for each selected corridor. The initial project is enhancement of the South First Street Corridor. The conceptual design phase of this project is complete. Phase Two will include preparation of construction documents and construction administration. Design costs are scheduled for future years to initiate improvement of three additional corridors.										FUNDING SOURCE(S) 2004 Bond Fund \$ 3,000,000 <div> TOTAL FUNDED\$ 3,000,000 UNFUNDED\$ PROJECT TOTAL\$ 3,000,000 </div>		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Operating expenses may be incurred for landscape and irrigation maintenance, plant material replacement, sign installation, and other improvements as identified in the individual corridor implementation strategies.						STRIP MAP		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		110					150	290	550			
Land/Right-of-Way												
Construction								2,450	2,450			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		110					150	2,740	3,000			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued		110							110			
GO's Unissued							150	2,740	2,890			
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded												
TOTAL SOURCES		110					150	2,740	3,000			
PROJECT SCHEDULE		START		FINISH								
Design		6/2007		6/2019								
Land/Right-of-Way												
Construction		6/2019		12/2020								
Finish Out												
Other												
TOTAL SCHEDULE		6/2007		12/2020								

PAGE NO: ED09	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2																																																																																																																																																																												
DEPARTMENT PLANNING		PROJECT TITLE WALNUT STREET PEDESTRIAN CORRIDOR						PROJECT NO(S). 10127	ACCOUNT NO(S). 692-1509-10127XX																																																																																																																																																																												
PROJECT DESCRIPTION This project will provide funding to establish a pedestrian corridor/linear open space on the south side of Walnut Street, north of the DART line, between Fifth and Glenbrook Streets. The project will complement and link public and private projects including the Downtown Rail Station, 5th Street Crossing, the Richland College - Garland Campus, the Granville Arts Center, the Central Library, and Downtown streetscape enhancement. The project will include landscaping (trees, turf, and groundcover), sidewalks, fencing, enhanced pavement and street furniture (benches and trash receptacles) to facilitate pedestrian access and respite.								FUNDING SOURCE(S) <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Certificates of Oblig. Issued</td> <td style="width:20%; text-align: right;">\$ 270,000</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">100,000</td> </tr> <tr> <td>Eastgate Residual</td> <td style="text-align: right;">104,000</td> </tr> <tr> <td>Current Funds</td> <td style="text-align: right;">826,000</td> </tr> <tr> <td>Interest</td> <td style="text-align: right;">158,000</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; text-align: right;">TOTAL FUNDED</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; text-align: right;">UNFUNDED</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; border-bottom: 3px double black; text-align: right;">PROJECT TOTAL</td> </tr> </table>		Certificates of Oblig. Issued	\$ 270,000	Other	100,000	Eastgate Residual	104,000	Current Funds	826,000	Interest	158,000	TOTAL FUNDED		UNFUNDED		PROJECT TOTAL																																																																																																																																																													
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IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____		IMPACT EXPLANATION Operating expenses will be incurred for landscape and irrigation maintenance, litter collection, and plant material replacement. Amount of expenses is undetermined, as it is dependent on the specific design and materials.						STRIP MAP																																																																																																																																																																													
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*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total																																																																																																																																																																											
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TOTAL SCHEDULE	3/2011	12/2015																																																																																																																																																																																			

PAGE NO: ED10	Continuing Project CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST								*Amounts in 000's \$ COUNCIL DISTRICT(S) 2			
DEPARTMENT PLANNING			PROJECT TITLE CITY CENTER DEVELOPMENT						PROJECT NO(S). 10136	ACCOUNT NO(S). 692-1509-1013612		
PROJECT DESCRIPTION This project will provide funding to help implement the next phase of mixed-use development in Downtown, improvements to existing public facilities, as well as the development of additional open space in Downtown. Specific project elements include construction of a multi-level parking garage serving the public, staff, and residential tenants; re-skinning of the City Hall façade; site preparation for residential development including relocating the structures residing at Heritage Park; continuation of streetscape improvements along Austin and State Streets; as well as creating a public open space adjacent to the Granville Arts Center. The overall project will be accomplished in partnership with a private developer.									FUNDING SOURCE(S)			
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION									
<input type="checkbox"/> Will Impact Annual Cost/(Savings): _____ <input checked="" type="checkbox"/> Will Not Impact Personnel Operations _____ # of Positions Capital _____ Total _____												
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP			
Design	548	274	91					913				
Land/Right-of-Way												
Construction	2,319	11,597	1,546					15,462				
Landscaping												
Equip. & Furnish.												
Other	178	886	118					1,182				
TOTAL COSTS	3,045	12,757	1,755					17,557				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds	7,273	3,243	1,755					12,271				
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH	
GO's Unissued									Design			
RB's/Com Paper									Land/Right-of-Way			
Certificates of Obligation	4,773							4,773	Construction			
Other (Developer Part.)		513						513	Finish Out			
Unfunded									Other			
TOTAL SOURCES	12,046	3,756	1,755					17,557	TOTAL SCHEDULE	6/2012	12/2015	

PAGE NO: ED11	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT PLANNING		PROJECT TITLE FACILITIES DEMOLITION						PROJECT NO(S). 10137	ACCOUNT NO(S). 692-1409-1013713		
PROJECT DESCRIPTION This request provides funding to demolish 504 State Street due to significant structural issues and the old DGNO On-Duty Office, which can no longer be preserved.								FUNDING SOURCE(S)			
								Current Funds \$ 150,000			
								TOTAL FUNDED \$ 150,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET		IMPACT EXPLANATION						PROJECT TOTAL \$ 150,000			
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design											
Land/Right-of-Way											
Construction	20	115						135			
Landscaping											
Equip. & Furnish.											
Other	3	12						15			
TOTAL COSTS	23	127						150			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds	150							150			
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES	150							150			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	2/2013	5/2014

**MUNICIPAL FACILITIES AND MISCELLANEOUS
TAX SUPPORTED DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS**

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Facilities Management</u>											
16037	HVAC Replacement/Upgrade	MF01	CO/Tax Note/UNF	\$710	\$500	\$200	\$200	\$200	\$200	\$0	\$2,010
16038	Roof Replacement	MF02	CF/CO/UNF	75	602	450	300	300	300	0	2,027
16039	Facilities Upgrade	MF03	CF/CO/INT/UNF	194	1,500	300	300	300	300	0	2,894
16057	Fire Alarm, Fire Safety and Security Systems	MF04	CF/CO/INT/UNF	40	139	150	150	150	150	0	779
16062	Parking Lot Upgrades	MF05	CO/UNF	40	504	200	200	200	200	0	1,344
16063	City Hall HVAC System Replacement	MF06	CO/Other	2,022	312	0	0	0	0	0	2,334
16066	Carver 3 Renovation	MF07	CO/UNF	22	178	400	0	0	0	0	600
16104	City Hall Code/Safety Updates	MF08	CO	335	1,473	202	0	0	0	0	2,010
<u>Firewheel</u>											
36529	Firewheel Golf Park Equipment	MF09	CO/UNF	129	144	75	55	55	45	150	653
36530	Firewheel Golf Park Improvements	MF10	CF/CO/INT/UNF	1,280	515	100	150	150	150	150	2,495
36531	Firewheel Golf Park Cart Replacements	MF11	CO/UNF	370	300	0	300	0	370	0	1,340
<u>Public and Media Relations</u>											
16084	CGTV - Upgrades	MF12	Other	717	1,171	519	0	0	0	0	2,407
<u>Street</u>											
39811	Infrastructure Equipment	MF13	CO/UNF	380	500	750	750	750	750	0	3,880
Total				<u>\$6,314</u>	<u>\$7,838</u>	<u>\$3,346</u>	<u>\$2,405</u>	<u>\$2,105</u>	<u>\$2,465</u>	<u>\$300</u>	<u>\$24,773</u>
Total Existing CO's/Current Funds/Interest/Other				\$6,114	\$5,404	\$857	\$0	\$0	\$0	\$0	\$12,375
2014 Certificates of Obligation				0	2,434	0	0	0	0	0	2,434
Short-Term Tax Note				200	0	0	0	0	0	0	200
Unfunded				0	0	2,489	2,405	2,105	2,465	300	9,764
Total				<u>\$6,314</u>	<u>\$7,838</u>	<u>\$3,346</u>	<u>\$2,405</u>	<u>\$2,105</u>	<u>\$2,465</u>	<u>\$300</u>	<u>\$24,773</u>

**MUNICIPAL FACILITIES AND MISCELLANEOUS
TAX SUPPORTED DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS**

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Facilities Management</u>										
16037	HVAC Replacement/Upgrade	MF01	Appr.	\$200	\$200	\$200	\$200	\$200	\$0	\$1,000
16038	Roof Replacement	MF02	Appr.	0	314	300	300	300	0	1,214
16039	Facilities Upgrade	MF03	Appr.	959	300	300	300	300	0	2,159
16057	Fire Alarm, Fire Safety and Security Systems	MF04	Appr.	0	150	150	150	150	0	600
16062	Parking Lot Upgrades	MF05	Appr.	300	200	200	200	200	0	1,100
16104	Carver 3 Renovation	MF07	Appr.	50	400	0	0	0	0	450
<u>Firewheel</u>										
36529	Firewheel Golf Park Equipment	MF09	Appr.	125	75	55	55	45	150	505
36530	Firewheel Golf Park Improvements	MF10	Appr.	0	100	150	150	150	150	700
36531	Firewheel Golf Park Cart Replacements	MF11	Appr.	300	0	300	0	370	0	970
<u>Street</u>										
39811	Infrastructure Equipment	MF13	Appr.	500	750	750	750	750	0	3,500
Total				<u>\$2,434</u>	<u>\$2,489</u>	<u>\$2,405</u>	<u>\$2,105</u>	<u>\$2,465</u>	<u>\$300</u>	<u>\$12,198</u>
Total Approved				\$2,434	\$2,489	\$2,405	\$2,105	\$2,465	\$300	\$12,198
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$2,434</u>	<u>\$2,489</u>	<u>\$2,405</u>	<u>\$2,105</u>	<u>\$2,465</u>	<u>\$300</u>	<u>\$12,198</u>

PAGE NO: MF01	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT FACILITIES MANAGEMENT			PROJECT TITLE HVAC REPLACEMENT/UPGRADE						PROJECT NO(S). 16037		ACCOUNT NO(S). 692-4749-16037XX	
PROJECT DESCRIPTION Continuation of an annual capital replacement program which was implemented in 1994 to ensure that environmental controls for people and equipment are constantly maintained through the replacement of HVAC equipment as required on City facilities.								FUNDING SOURCE(S)				
								Certificates of Oblig. Issued		\$	810,478	
								Tax Note			200,000	
								2014 Certificates of Oblig.			200,000	
								TOTAL FUNDED		\$	1,210,478	
								UNFUNDED		\$	800,000	
								PROJECT TOTAL		\$	2,010,478	
IMPACT ON OPERATING BUDGET								IMPACT EXPLANATION				
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings):			By replacing units that have met or exceeded their expected useful life, we save the City's Operating Budget in two ways: 1) Maintenance and repair costs allocated to the General Fund departments via the Facilities Management budget will be lower. 2) New units will be under a manufacturer's warranty period.									
<input type="checkbox"/> Will Not Impact Personnel Operations												
# of Positions _____ Capital _____ Total _____												
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP Various locations.			
Design												
Land/Right-of-Way												
Construction	710	500	200	200	200	200		2,010				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS	710	500	200	200	200	200		2,010				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds												
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH	
GO's Unissued									Design			
RB's/Com Paper									Land/Right-of-Way			
Certificates of Obligation	810	200						1,010	Construction			
Other (Tax Note)	200							200	Finish Out			
Unfunded			200	200	200	200		800	Other			
TOTAL SOURCES	1,010	200	200	200	200	200		2,010	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: MF02		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All																																																																																																																																																									
DEPARTMENT FACILITIES MANAGEMENT				PROJECT TITLE ROOF REPLACEMENT					PROJECT NO(S). 16038		ACCOUNT NO(S). 692-4749-16038XX																																																																																																																																																									
PROJECT DESCRIPTION Continuation of an annual capital replacement program which was implemented in 1992 to repair and/or replace those roofs on City facilities that are no longer watertight due to damage or exceeded life cycles. The principal objective in CIP year 2010 was to follow the Roof Management Program designed to reduce the life cycle costs of City of Garland roofs through periodic, routine, condition inspections and assessments; planned maintenance, repairs, and replacements; and correct application of quality roofing products.									FUNDING SOURCE(S)																																																																																																																																																											
									Certificates of Oblig. Issued \$ 612,757 Current Funds 200,000																																																																																																																																																											
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION Positive impact on the Operating Budget by reducing probability of damage to facilities, equipment, materials, work products, and records that would accompany stormwater invasion.					TOTAL FUNDED \$ 812,757																																																																																																																																																											
									UNFUNDED \$ 1,214,000																																																																																																																																																											
									PROJECT TOTAL \$ 2,026,757																																																																																																																																																											
<table><tr><td>*PROJECT COSTS</td><td>Thru 12-2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019 to Completion</td><td>Total</td></tr><tr><td>Design</td><td></td><td>50</td><td></td><td></td><td></td><td></td><td></td><td>50</td></tr><tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Construction</td><td>75</td><td>552</td><td>450</td><td>300</td><td>300</td><td>300</td><td></td><td>1,977</td></tr><tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>TOTAL COSTS</td><td>75</td><td>602</td><td>450</td><td>300</td><td>300</td><td>300</td><td></td><td>2,027</td></tr><tr><td>*SOURCE OF FUNDS</td><td>Thru 12-2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019 to Completion</td><td>Total</td></tr><tr><td>Current Funds</td><td>200</td><td></td><td></td><td></td><td></td><td></td><td></td><td>200</td></tr><tr><td>GO's/Com Paper Issued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>GO's Unissued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>RB's/Com Paper</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Certificates of Obligation</td><td>613</td><td></td><td></td><td></td><td></td><td></td><td></td><td>613</td></tr><tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Unfunded</td><td></td><td></td><td>314</td><td>300</td><td>300</td><td>300</td><td></td><td>1,214</td></tr><tr><td>TOTAL SOURCES</td><td>813</td><td></td><td>314</td><td>300</td><td>300</td><td>300</td><td></td><td>2,027</td></tr></table>									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design		50						50	Land/Right-of-Way									Construction	75	552	450	300	300	300		1,977	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS	75	602	450	300	300	300		2,027	*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds	200							200	GO's/Com Paper Issued									GO's Unissued									RB's/Com Paper									Certificates of Obligation	613							613	Other									Unfunded			314	300	300	300		1,214	TOTAL SOURCES	813		314	300	300	300		2,027	STRIP MAP Various locations.		
									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																																																																																			
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Unfunded			314	300	300	300		1,214																																																																																																																																																												
TOTAL SOURCES	813		314	300	300	300		2,027																																																																																																																																																												
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PAGE NO: MF03		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT FACILITIES MANAGEMENT				PROJECT TITLE FACILITIES UPGRADE					PROJECT NO(S). 16039		ACCOUNT NO(S). 692-4749-1603900	
PROJECT DESCRIPTION Continuation of an annual capital program initiated in 1997. Provides funds to develop and execute immediate and long-range repair, alteration, revitalization, modification, and modernization life cycle planning, programming, design, and construction necessary to restore City facilities to conditions needed to adequately support either current or changed missions and, concurrently, the needs of City of Garland employees and citizens.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 346,204 Interest 75,328 Current Funds 313,886 2014 Certificates of Oblig. 959,000 <div style="text-align: right;"> TOTAL FUNDED <u>\$ 1,694,418</u> UNFUNDED <u>\$ 1,200,000</u> PROJECT TOTAL <u><u>\$ 2,894,418</u></u> </div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital _____ Total _____				IMPACT EXPLANATION Positive impact on the Operating Budget will result from reduced unplanned maintenance and repair work.					STRIP MAP Various locations.			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Design		50										50
Land/Right-of-Way												
Construction		144	1,500	300	300	300	300					2,844
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		194	1,500	300	300	300	300					2,894
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		314							314			
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		346	959						1,305			
Other (Interest)		75							75			
Unfunded				300	300	300	300		1,200			
TOTAL SOURCES		735	959	300	300	300	300		2,894			
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction		
										Finish Out		
										Other		
										TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: MF04		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT FACILITIES MANAGEMENT				PROJECT TITLE FIRE ALARM, SAFETY AND SECURITY SYSTEMS					PROJECT NO(S). 16057		ACCOUNT NO(S). 692-4749-1605700	
PROJECT DESCRIPTION Provides funding for a Citywide needs assessment immediately followed by priority planning, design, and installation of fire alarm, fire safety, fire suppression, and security systems in City-owned structures, facilities, and buildings with primary emphasis on high citizen-use areas.									FUNDING SOURCE(S) Current Funds \$ 46,173 Interest 50,000 Certificates of Oblig. Issued 83,000 TOTAL FUNDED \$ 179,173 UNFUNDED \$ 600,000 PROJECT TOTAL \$ 779,173			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION The Operating Budget will increase in response to added need to fund annual inspection, monitoring, and maintenance programs.					STRIP MAP Various locations.			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		40	139	150	150	150	150		779			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		40	139	150	150	150	150		779			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		46							46			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		83							83	Construction		
Other (Interest)		50							50	Finish Out		
Unfunded				150	150	150	150		600	Other		
TOTAL SOURCES		179		150	150	150	150		779	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: MF05	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT FACILITIES MANAGEMENT		PROJECT TITLE PARKING LOT UPGRADES						PROJECT NO(S). 16062	ACCOUNT NO(S). 692-4749-16062XX		
PROJECT DESCRIPTION Continuation of an annual program to restore and maintain all City facilities parking lots in conditions necessary to support the needs of City employees and citizen-customers.								FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 243,814 2014 Certificates of Oblig. 300,000			
								TOTAL FUNDED \$ 543,814			
								UNFUNDED \$ 800,000			
								PROJECT TOTAL \$ 1,343,814			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP Various locations.		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design											
Land/Right-of-Way											
Construction		40	504	200	200	200	200				1,344
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		40	504	200	200	200	200		1,344		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		244	300						544		
Other											
Unfunded				200	200	200	200		800		
TOTAL SOURCES		244	300	200	200	200	200		1,344		
								PROJECT SCHEDULE	START	FINISH	
								Design			
								Land/Right-of-Way			
								Construction			
								Finish Out			
								Other			
								TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: MF06		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT FACILITIES MANAGEMENT				PROJECT TITLE CITY HALL HVAC SYSTEM REPLACEMENT					PROJECT NO(S). 16063		ACCOUNT NO(S). 692-4749-1606311	
PROJECT DESCRIPTION Replacement of 40-year-old HVAC equipment at City Hall. Installation of two 80-ton chillers and replacement of five air handlers and related VAV boxes along with associated electrical and plumbing. ARRA - American Recovery & Reinvestment Act of 2009 Grant was awarded on 8/4/09.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 700,000 American Rec. & Reinv. 1,633,990			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION Operating expenses will be favorably impacted due to reduced maintenance cost of repairing an older unit. No savings amount has been determined.					TOTAL FUNDED \$ 2,333,990 UNFUNDED \$ PROJECT TOTAL \$ 2,333,990			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		248	39						287			
Land/Right-of-Way												
Construction		1,719	271						1,990			
Landscaping												
Equip. & Furnish.												
Other (Project Manager)		55	2						57			
TOTAL COSTS		2,022	312						2,334			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design	6/2010	12/2014
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		700							700	Construction	2/2011	12/2014
Other (ARRA)		1,634							1,634	Finish Out		
Unfunded										Other		
TOTAL SOURCES		2,334							2,334	TOTAL SCHEDULE	6/2010	12/2014

PAGE NO: MF07		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) 2	
DEPARTMENT FACILITIES MANAGEMENT				PROJECT TITLE CARVER 3 RENOVATION					PROJECT NO(S). 16066		ACCOUNT NO(S). 692-4749-1606613	
PROJECT DESCRIPTION There are some major structural issues with the foundation of the building that have been identified as part of a building assessment study. In addition, the facility is in need of extensive interior painting and repair.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 150,000 2014 Certificates of Oblig. 50,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION					TOTAL FUNDED \$ 200,000 UNFUNDED \$ 400,000 PROJECT TOTAL \$ 600,000			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design		22	10						32			
Land/Right-of-Way												
Construction			168	400					568			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		22	178	400					600			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		150	50						200	Construction		
Other										Finish Out		
Unfunded				400					400	Other		
TOTAL SOURCES		150	50	400					600	TOTAL SCHEDULE	12/2013	6/2015

PAGE NO: MF08	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT FACILITIES MANAGEMENT		PROJECT TITLE CITY HALL CODE/SAFETY UPDATES						PROJECT NO(S). 16104	ACCOUNT NO(S). 692-4749-1610400		
PROJECT DESCRIPTION This project will provide funding to make fire/life/safety updates to the interior of City Hall in accordance with the Building Code and Texas Accessibility Standards (TAS). Updates will include the provision of accessible restrooms throughout the facility, a publically-accessible elevator, as well as installation of a fire suppression/sprinkler system.								FUNDING SOURCE(S)			
								Certificates of Oblig. Issued \$ 2,010,000			
								TOTAL FUNDED \$ 2,010,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION						PROJECT TOTAL \$ 2,010,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design	45	22	8					75			
Land/Right-of-Way											
Construction	256	1,280	171					1,707			
Landscaping											
Equip. & Furnish.											
Other	34	171	23					228			
TOTAL COSTS	335	1,473	202					2,010			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation	2,010							2,010			
Other											
Unfunded											
TOTAL SOURCES	2,010							2,010			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	1/2013	10/2015

PAGE NO: MF09		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All									
DEPARTMENT FIREWHEEL GOLF PARK			PROJECT TITLE FIREWHEEL GOLF PARK EQUIPMENT						PROJECT NO(S). 36529		ACCOUNT NO(S). 256-4419-3652911										
PROJECT DESCRIPTION Provide funds for the regular replacement of equipment required to maintain the Golf Course. In 2014, five fairway mowers are requested.									FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 147,539 2014 Certificates of Oblig. 125,000												
									TOTAL FUNDED \$ 272,539												
									UNFUNDED \$ 380,000												
									PROJECT TOTAL \$ 652,539												
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION						STRIP MAP												
*PROJECT COSTS			Thru 12-2013		2014		2015					2016		2017		2018		2019 to Completion		Total	
Design																					
Land/Right-of-Way																					
Construction																					
Landscaping																					
Equip. & Furnish.			129		144		75					55		55		45		150		653	
Other																					
TOTAL COSTS			129		144		75					55		55		45		150		653	
*SOURCE OF FUNDS			Thru 12-2013		2014		2015					2016		2017		2018		2019 to Completion		Total	
Current Funds																					
GO's/Com Paper Issued																					
GO's Unissued																					
RB's/Com Paper																					
Certificates of Obligation			148		125												273				
Other																					
Unfunded							75		55		55		45		150		380				
TOTAL SOURCES			148		125		75		55		55		45		150		653				
									PROJECT SCHEDULE		START		FINISH								
									Design												
									Land/Right-of-Way												
									Construction												
									Finish Out												
									Other												
									TOTAL SCHEDULE		(Ongoing		Project)								

PAGE NO: MF10		Continuing Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) All	
DEPARTMENT FIREWHEEL GOLF PARK				PROJECT TITLE FIREWHEEL GOLF PARK IMPROVEMENTS					PROJECT NO(S). 36530		ACCOUNT NO(S). 256-4419-3653011		
PROJECT DESCRIPTION Provide funds for Golf Park improvements. This year, the request includes funding for irrigation improvements, re-grassing of fairways, and enlarging various greens on the Old Course.									FUNDING SOURCE(S)				
									Certificates of Oblig. Issued \$ 1,573,245 Current Funds 122,246 Interest 100,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION Enhanced playing conditions will positively impact ability to generate revenue and allow for modifications that will reduce maintenance requirements.					TOTAL FUNDED \$ 1,795,491				
									UNFUNDED \$ 700,000				
									PROJECT TOTAL \$ 2,495,491				
STRIP MAP													
*PROJECT COSTS													
Design													
Land/Right-of-Way													
Construction									2,495				
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS									2,495				
*SOURCE OF FUNDS													
Current Funds									122				
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper													
Certificates of Obligation									1,573				
Other (Interest)									100				
Unfunded									700				
TOTAL SOURCES									2,495				
PROJECT SCHEDULE									START		FINISH		
Design													
Land/Right-of-Way													
Construction									2/2011		12/2019		
Finish Out													
Other													
TOTAL SCHEDULE									2/2011		12/2019		

PAGE NO: MF11	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT FIREWHEEL GOLF PARK		PROJECT TITLE FIREWHEEL GOLF PARK CART REPLACEMENTS						PROJECT NO(S). 36531	ACCOUNT NO(S). 256-4419-3653111		
PROJECT DESCRIPTION Provide funds for the regular replacement of the golf carts for both Firewheel facilities. The 2014 request includes the replacement of 100 golf carts for the Bridges Course.								FUNDING SOURCE(S)			
								Certificates of Oblig. Issued \$ 370,000 2014 Certificates of Oblig. 300,000			
								<div style="text-align: right;">TOTAL FUNDED \$ 670,000</div>			
								<div style="text-align: right;">UNFUNDED \$ 670,000</div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____		IMPACT EXPLANATION New carts are projected to reduce maintenance costs and enhance the golfing experience.						<div style="text-align: right;">PROJECT TOTAL \$ 1,340,000</div>			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.	370	300		300		370		1,340			
Other											
TOTAL COSTS	370	300		300		370		1,340			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation	370	300						670			
Other											
Unfunded				300		370		670			
TOTAL SOURCES	370	300		300		370		1,340			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									(Ongoing	Project)	

PAGE NO: MF12	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT PUBLIC AND MEDIA RELATION			PROJECT TITLE CGTV - UPGRADES					PROJECT NO(S). 16084	ACCOUNT NO(S). 103-1178-16084XX		
PROJECT DESCRIPTION <p>This project will utilize funding collected through the Public Educational Governmental (PEG) access fees to improve the operations of CGTV by upgrading equipment, constructing a sound stage area for interviews and small productions, as well as renovating existing office space.</p>									FUNDING SOURCE(S) <div style="display: flex; justify-content: space-between;"> PEG Fee \$ 2,406,898 </div>		
									<div style="display: flex; justify-content: space-between;"> TOTAL FUNDED \$ 2,406,898 </div>		
									<div style="display: flex; justify-content: space-between;"> UNFUNDED \$ </div>		
									<div style="display: flex; justify-content: space-between;"> PROJECT TOTAL \$ 2,406,898 </div>		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION						STRIP MAP		
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design	80	30	4					114			
Land/Right-of-Way											
Construction	252	930	394					1,576			
Landscaping											
Equip. & Furnish.	367	85	86					538			
Other	18	126	35					179			
TOTAL COSTS	717	1,171	519					2,407			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation									Construction		
Other (PEG Fee)	1,955		452					2,407	Finish Out		
Unfunded									Other		
TOTAL SOURCES	1,955		452					2,407	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: MF13	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) N/A		
DEPARTMENT STREET		PROJECT TITLE INFRASTRUCTURE EQUIPMENT						PROJECT NO(S). 39811	ACCOUNT NO(S). 692-4699-3981113		
PROJECT DESCRIPTION Provides funds for the regular replacement of equipment required to maintain and improve City bridges, intersections, and streets. In 2014, one asphalt paver (\$250,000), one asphalt distributor (\$150,000), and two crack seal machines (\$100,000) are requested.								FUNDING SOURCE(S)			
								Certificates of Oblig. Issued \$ 380,000 2014 Certificates of Oblig. 500,000			
								<div style="text-align: right;">TOTAL FUNDED \$ 880,000</div>			
								<div style="text-align: right;">UNFUNDED \$ 3,000,000</div>			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____		IMPACT EXPLANATION						<div style="text-align: right;">PROJECT TOTAL \$ 3,880,000</div>			
								STRIP MAP			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.	380	500	750	750	750	750				3,880	
Other											
TOTAL COSTS	380	500	750	750	750	750				3,880	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation	380	500						880			
Other											
Unfunded			750	750	750	750		3,000			
TOTAL SOURCES	380	500	750	750	750	750		3,880			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	(Ongoing	Project)

**MISCELLANEOUS REVENUE SUPPORTED AND
INTERNAL SERVICE DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS**

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>EWS Group - Delivery</u>											
21060	* Replacement of Two Recycling Trucks	M01	CO	\$0	\$600	\$0	\$0	\$0	\$0	\$0	\$600
21061	* 95-Gallon Recycling Containers - Phase 3	M02	CO	0	583	0	0	0	0	0	583
21062	* Replacement of Knuckle Boom Truck	M03	CO	0	58	0	0	0	0	0	58
21063	* Replcmt. of Six Side-Load Residential Trucks	M04	CO	0	1,801	0	0	0	0	0	1,801
21064	* Replcmt. of Two Rear-Load Residential Trucks	M05	CO	0	493	0	0	0	0	0	493
21065	* Replacement of Four Brush Tractor Trucks	M06	CO	0	333	0	0	0	0	0	333
21066	* Replcmt. of Two Commercial Front-Loader Trucks	M07	CO	0	594	0	0	0	0	0	594
<u>Fleet Services</u>											
19030	Fuel System Upgrade	M08	CO	80	272	0	0	0	0	0	352
19033	Fleet Customer Waiting Area / Break Room	M09	CO	4	146	0	0	0	0	0	150
<u>Communications</u>											
23045	Extend Fiber Optic Cable	M10	CF/CO	715	367	0	0	0	0	0	1,082
<u>Management Information Services</u>											
23019	Network and Cabling Upgrades	M11	CF/CO/UNF	530	220	250	0	0	0	0	1,000
23056	Relocation of ITS to DDI Building	M12	CO	3,307	79	0	0	0	0	0	3,386
23058	City Hall UPS Upgrade / Data Center Renovation	M13	CO/INT	320	100	0	0	0	0	0	420
Total				<u>\$4,956</u>	<u>\$5,646</u>	<u>\$250</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$10,852</u>
Total Existing CO's, Interest, and Other Sources				\$4,956	\$1,184	\$0	\$0	\$0	\$0	\$0	\$6,140
2014 Certificate of Obligation				0	4,462	0	0	0	0	0	4,462
Unfunded				0	0	250	0	0	0	0	250
Total				<u>\$4,956</u>	<u>\$5,646</u>	<u>\$250</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$10,852</u>

* Project Funded for First Time

**MISCELLANEOUS REVENUE SUPPORTED AND
INTERNAL SERVICE DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
UNAPPROVED PROJECTS**

PROJ. NO.	Project Description	Page	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
	<u>Customer Service</u>									
23310	311 CRM System and Call Center	M14	0	0	2,561	0	0	0	0	2,561
	Total		<u>\$0</u>	<u>\$0</u>	<u>\$2,561</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,561</u>

**MISCELLANEOUS REVENUE SUPPORTED AND
INTERNAL SERVICE DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS**

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>EWS Group - Delivery</u>										
21060	* Replacement of Two Recycling Trucks	M01	Appr.	\$600	\$0	\$0	\$0	\$0	\$0	\$600
21061	* 95-Gallon Recycling Containers - Phase 3	M02	Appr.	583	0	0	0	0	0	583
21062	* Replacement of Knuckle Boom Truck	M03	Appr.	58	0	0	0	0	0	58
21063	* Replcmt. of Six Side-Load Residential Trucks	M04	Appr.	1,801	0	0	0	0	0	1,801
21064	* Replcmt. of Two Rear-Load Residential Trucks	M05	Appr.	493	0	0	0	0	0	493
21065	* Replacement of Four Brush Tractor Trucks	M06	Appr.	333	0	0	0	0	0	333
21066	* Replcmt. of Two Commercial Front-Loader Trucks	M07	Appr.	594	0	0	0	0	0	594
<u>Management Information Services</u>										
23019	Network and Cabling Upgrades	M11	Appr.	0	250	0	0	0	0	250
<u>Customer Service</u>										
23310	311 CRM System and Call Center	M14	Unappr.	0	2,561	0	0	0	0	2,561
Total				<u>\$4,462</u>	<u>\$2,811</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,273</u>
Total Approved				\$4,462	\$250	\$0	\$0	\$0	\$0	\$4,712
Total Unapproved				0	2,561	0	0	0	0	2,561
Total				<u>\$4,462</u>	<u>\$2,811</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,273</u>

* Project Funded for First Time

PAGE NO: M01		New Project CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$		COUNCIL DISTRICT(S) All												
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE REPLACEMENT OF TWO RECYCLING TRUCKS					PROJECT NO(S). 21060		ACCOUNT NO(S). 246-4319-2106014												
PROJECT DESCRIPTION Funding is requested for the replacement of two 2007 model Manual Loading Recycling Collection Trucks (#430-240 & #430-295). These trucks will be replaced with Automated Side-Loading Recycling Trucks as part of the implementation of Phase 3 of the Automated Collection Single Stream Recycling Program.								FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 600,000														
								TOTAL FUNDED \$ 600,000														
								UNFUNDED \$														
								PROJECT TOTAL \$ 600,000														
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total			IMPACT EXPLANATION New trucks will lower maintenance costs.					STRIP MAP														
*PROJECT COSTS			Thru 12-2013		2014		2015					2016		2017		2018		2019 to Completion		Total		
Design																						
Land/Right-of-Way																						
Construction																						
Landscaping																						
Equip. & Furnish.					600												600					
Other																						
TOTAL COSTS					600												600					
*SOURCE OF FUNDS			Thru 12-2013		2014		2015		2016		2017		2018		2019 to Completion		Total					
Current Funds																						
GO's/Com Paper Issued																						
GO's Unissued																						
RB's/Com Paper																						
Certificates of Obligation					600												600					
Other																						
Unfunded																						
TOTAL SOURCES					600												600					
								PROJECT SCHEDULE		START		FINISH										
								Design														
								Land/Right-of-Way														
								Construction														
								Finish Out														
								Other														
TOTAL SCHEDULE								3/2014				9/2014										

PAGE NO: M02	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All																																																																														
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE 95-GALLON RECYCLING CONTAINERS - PHASE 3					PROJECT NO(S). 21061	ACCOUNT NO(S). 246-4319-2106114																																																																															
PROJECT DESCRIPTION Funding is requested to purchase 10,500 95-gallon recycling containers for the implementation of Phase 3 of the Automated Collection Single Stream Recycling Program. Phase 3 - 10,500 containers X \$55.51 each = \$582,855										FUNDING SOURCE(S)																																																																														
										2014 Certificates of Oblig. \$ 583,000																																																																														
										TOTAL FUNDED \$ 583,000																																																																														
										UNFUNDED \$																																																																														
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION					STRIP MAP																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">*PROJECT COSTS</th> <th style="width: 10%;">Thru 12-2013</th> <th style="width: 10%;">2014</th> <th style="width: 10%;">2015</th> <th style="width: 10%;">2016</th> <th style="width: 10%;">2017</th> <th style="width: 10%;">2018</th> <th style="width: 10%;">2019 to Completion</th> <th style="width: 10%;">Total</th> </tr> <tr><td>Design</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td style="text-align: right;">583</td><td></td><td></td><td></td><td></td><td></td><td style="text-align: right;">583</td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>TOTAL COSTS</td> <td></td> <td style="text-align: right;">583</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">583</td> </tr> </table>											*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design									Land/Right-of-Way									Construction									Landscaping									Equip. & Furnish.		583						583	Other									TOTAL COSTS		583						583						
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total																																																																													
Design																																																																																								
Land/Right-of-Way																																																																																								
Construction																																																																																								
Landscaping																																																																																								
Equip. & Furnish.		583						583																																																																																
Other																																																																																								
TOTAL COSTS		583						583																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">*SOURCE OF FUNDS</th> <th style="width: 10%;">Thru 12-2013</th> <th style="width: 10%;">2014</th> <th style="width: 10%;">2015</th> <th style="width: 10%;">2016</th> <th style="width: 10%;">2017</th> <th style="width: 10%;">2018</th> <th style="width: 10%;">2019 to Completion</th> <th style="width: 10%;">Total</th> </tr> <tr><td>Current Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's/Com Paper Issued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's Unissued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>RB's/Com Paper</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Certificates of Obligation</td><td></td><td style="text-align: right;">583</td><td></td><td></td><td></td><td></td><td></td><td style="text-align: right;">583</td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Unfunded</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL SOURCES</td> <td></td> <td style="text-align: right;">583</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">583</td> </tr> </table>								*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds									GO's/Com Paper Issued									GO's Unissued									RB's/Com Paper									Certificates of Obligation		583						583	Other									Unfunded									TOTAL SOURCES		583						583
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																
Current Funds																																																																																								
GO's/Com Paper Issued																																																																																								
GO's Unissued																																																																																								
RB's/Com Paper																																																																																								
Certificates of Obligation		583						583																																																																																
Other																																																																																								
Unfunded																																																																																								
TOTAL SOURCES		583						583																																																																																
								PROJECT SCHEDULE	START	FINISH																																																																														
								Design																																																																																
								Land/Right-of-Way																																																																																
								Construction																																																																																
								Finish Out																																																																																
								Other																																																																																
								TOTAL SCHEDULE	3/2014	12/2014																																																																														

PAGE NO: M03	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE REPLACEMENT OF KNUCKLE BOOM TRUCK					PROJECT NO(S). 21062	ACCOUNT NO(S). 246-4319-2106214		
PROJECT DESCRIPTION Funding is requested for the removal and replacement of a Hood 7000 crane and grapple utilized on a 2001 model Knuckle Boom Loader Truck. This equipment is used in the Brush & Bulky Goods collection division. The existing unit has exceeded its useful life and is incurring excessive maintenance expenditures.										FUNDING SOURCE(S)	
										2014 Certificates of Oblig. \$ 58,000	
										TOTAL FUNDED \$ 58,000	
										UNFUNDED \$	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION A newer truck will lower maintenance costs.					STRIP MAP			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		58						58			
Other											
TOTAL COSTS		58						58			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation		58						58	Construction		
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES		58						58	TOTAL SCHEDULE	3/2014	9/2014

PAGE NO: M04		New Project		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT EWS GROUP - DELIVERY				PROJECT TITLE REPLCMT. OF SIX SIDE-LOAD RESIDENT. TRUCKS					PROJECT NO(S). 21063		ACCOUNT NO(S). 246-4319-2106314	
PROJECT DESCRIPTION Funding is requested for the replacement of six 2007 model Automated Side-Loader Residential Trucks used in the Residential Collection Division. The existing trucks have exceeded their useful life and are incurring excessive maintenance expenditures.									FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 1,801,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION New trucks will lower maintenance costs.					TOTAL FUNDED \$ 1,801,000			
									UNFUNDED \$			
									PROJECT TOTAL \$ 1,801,000			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.			1,801						1,801			
Other												
TOTAL COSTS			1,801						1,801			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation			1,801						1,801	Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES			1,801						1,801	TOTAL SCHEDULE	3/2014	9/2014

PAGE NO: M05		New Project CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$		COUNCIL DISTRICT(S) All				
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE REPLCMT. OF TWO REAR-LOAD RESID. TRUCKS					PROJECT NO(S). 21064		ACCOUNT NO(S). 246-4319-2106414				
PROJECT DESCRIPTION Funding is requested for the replacement of two 2001 model Rear-Loader Trucks (#430-234 & #430-238) used in the Brush & Bulky Goods Collection Division. These trucks have exceeded their useful life and are incurring excessive maintenance expenditures.								FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 493,000						
								TOTAL FUNDED \$ 493,000						
								UNFUNDED \$						
								PROJECT TOTAL \$ 493,000						
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total			IMPACT EXPLANATION New trucks will lower maintenance costs.					STRIP MAP						
*PROJECT COSTS			Thru 12-2013	2014	2015	2016	2017					2018	2019 to Completion	Total
Design														
Land/Right-of-Way														
Construction														
Landscaping														
Equip. & Furnish.				493										493
Other														
TOTAL COSTS				493										493
*SOURCE OF FUNDS			Thru 12-2013	2014	2015	2016	2017					2018	2019 to Completion	Total
Current Funds														
GO's/Com Paper Issued														
GO's Unissued														
RB's/Com Paper														
Certificates of Obligation				493						493				
Other														
Unfunded														
TOTAL SOURCES				493						493				
			PROJECT SCHEDULE		START		FINISH							
			Design											
			Land/Right-of-Way											
			Construction											
			Finish Out											
			Other											
TOTAL SCHEDULE			3/2014		9/2014									

PAGE NO: M06		<i>New Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE REPLCMT. OF FOUR BRUSH TRACTOR TRUCKS					PROJECT NO(S). 21065		ACCOUNT NO(S). 246-4319-2106514	
PROJECT DESCRIPTION Funding is requested for the replacement of two 1999 model Tractor Trucks (#430-188 & #430-191) and two 2000 model Tractor Trucks (#430-213 & #430-248) used in the Brush & Bulky Goods Collection Division. The existing trucks have exceeded their useful life and are incurring excessive maintenance expenditures.										FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 333,000	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION New trucks will lower maintenance costs.							TOTAL FUNDED \$ 333,000	
										UNFUNDED \$	
										PROJECT TOTAL \$ 333,000	
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		333						333			
Other											
TOTAL COSTS		333						333			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation		333						333	Construction		
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES		333						333	TOTAL SCHEDULE	3/2014	9/2014

PAGE NO: M07	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT EWS GROUP - DELIVERY			PROJECT TITLE REPLCMT.OF TWO COMM. FRONT-LOADER TRUCKS					PROJECT NO(S). 21066	ACCOUNT NO(S). 246-4319-2106614		
PROJECT DESCRIPTION Funding is requested for the replacement of two 2007 model Commercial Front-Loader Refuse Trucks used in the Commercial Refuse Collection Division. The existing trucks have exceeded their useful life and are incurring excessive operating expenditures.										FUNDING SOURCE(S)	
										2014 Certificates of Oblig. \$ 594,000	
										TOTAL FUNDED \$ 594,000	
										UNFUNDED \$	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION New trucks will lower maintenance costs.					PROJECT TOTAL \$ 594,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		594						594			
Other											
TOTAL COSTS		594						594			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		594						594			
Other											
Unfunded											
TOTAL SOURCES		594						594			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	3/2014	9/2014

PAGE NO: M08	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT FLEET SERVICES		PROJECT TITLE FUEL SYSTEM UPGRADE						PROJECT NO(S). 19030	ACCOUNT NO(S). 446-4899-1903007		
PROJECT DESCRIPTION Project is to install electronic fuel tank monitors on all of the fuel inventory tanks for the City, install automated fuel dispensing on the Greenhouse fuel tanks, and add a 10,000-gallon fuel tank to the Landfill fuel island and an electronic tank monitor and fuel dispensers, and will include construction work to properly install this equipment.								FUNDING SOURCE(S)			
								Certificates of Oblig. Issued \$ 352,378			
								TOTAL FUNDED \$ 352,378			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel \$29,000 Operations 7,000 Capital Total <u>\$36,000</u>		IMPACT EXPLANATION Maintenance costs for maintaining 24 tank monitors will be required in the Operating Budget on an annual basis.						PROJECT TOTAL \$ 352,378			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.	80	272						352			
Other											
TOTAL COSTS	80	272						352			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation	352							352			
Other											
Unfunded											
TOTAL SOURCES	352							352			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									1/2010	12/2014	

PAGE NO: M09	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT FLEET SERVICES			PROJECT TITLE FLEET CUSTOMER WAITING AREA / BREAK ROOM					PROJECT NO(S). 19033	ACCOUNT NO(S). 446-4749-19033XX		
PROJECT DESCRIPTION <p>In its current configuration, the Fleet Services Department does not have any place for its customers to wait while service is being performed on their vehicles. Additionally, their employee break room is small for the number of employees in the department, and they would like to enlarge it as part of the same project.</p>									FUNDING SOURCE(S) <div style="text-align: right;"> Certificates of Oblig. Issued \$ 150,000 </div>		
									<div style="text-align: right;"> TOTAL FUNDED \$ 150,000 </div>		
									<div style="text-align: right;"> UNFUNDED \$ </div>		
									<div style="text-align: right;"> PROJECT TOTAL \$ 150,000 </div>		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations 2,000 # of Positions _____ Capital Total <u>\$2,000</u>			IMPACT EXPLANATION There will be a marginal increase in Fleet Services' utility costs due to the additional waiting area and break room being air-conditioned.						STRIP MAP		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		4	11								15
Land/Right-of-Way											
Construction			135								135
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		4	146						150		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		150							150		
Other											
Unfunded											
TOTAL SOURCES		150							150		
									PROJECT SCHEDULE	START	FINISH
Design									4/2012	12/2014	
Land/Right-of-Way											
Construction									1/2014	12/2014	
Finish Out											
Other											
TOTAL SCHEDULE									4/2012	12/2014	

PAGE NO: M10	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT COMMUNICATIONS			PROJECT TITLE EXTEND FIBER OPTIC CABLE						PROJECT NO(S). 23045		ACCOUNT NO(S). 416-4559-23045XX		
PROJECT DESCRIPTION This is an ongoing project to extend dedicated fiber optic cable to selected City facilities as recommended by the Fiber Steering Committee and approved by the ITB and City Council. Installed fiber will provide bandwidth for current and future City data needs, eliminate monthly lease fees to the telephone companies, and improve troubleshooting response times.									FUNDING SOURCE(S)				
									Certificates of Oblig. Issued \$ 831,590 Current Funds 250,000				
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION										
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			The amount reduced in the Operating Budget will depend on the monthly charges for T1s at specified locations. To date, there has been a reduction of approximately \$100,000 in telephone private line costs.										
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP				
Design													
Land/Right-of-Way													
Construction	715	367						1,082					
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS	715	367						1,082					
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Current Funds		250						250					
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH		
GO's Unissued									Design				
RB's/Com Paper									Land/Right-of-Way				
Certificates of Obligation	832							832	Construction				
Other									Finish Out				
Unfunded									Other				
TOTAL SOURCES	832	250						1,082	TOTAL SCHEDULE	(Ongoing	Project)		

PAGE NO: M11		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT MGMT INFO SERVICES				PROJECT TITLE NETWORK AND CABLING UPGRADES					PROJECT NO(S). 23019		ACCOUNT NO(S). 416-4599-23019XX	
PROJECT DESCRIPTION This is an ongoing project. Recabling of City facilities is required to provide the speed and capacity necessary to meet the requirements of today's workstations. Additional network capacity is also required to support new and bandwidth-intensive applications such as video conferencing, network security cameras, IP telephony, and virtual desktops.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 500,000 Current Funds 250,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION					TOTAL FUNDED \$ 750,000			
									UNFUNDED \$ 250,000			
									PROJECT TOTAL \$ 1,000,000			
									STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		530	220	250					1,000			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		530	220	250					1,000			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		250							250			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper										Land/Right-of-Way		
Certificates of Obligation		500							500	Construction		
Other										Finish Out		
Unfunded				250					250	Other		
TOTAL SOURCES		750		250					1,000	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: M12		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST											
DEPARTMENT MGMT INFO SERVICES			PROJECT TITLE RELOCATION OF ITS TO DDI BUILDING					PROJECT NO(S). 23056		ACCOUNT NO(S). 416-4599-2305607	
PROJECT DESCRIPTION The building construction is complete, and the department has occupied the building. The work remaining consists of additional grounding and lightning protection for the building and equipment housed there.										FUNDING SOURCE(S) Certificates of Oblig. Issued \$ 3,385,655	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total			IMPACT EXPLANATION					TOTAL FUNDED \$ 3,385,655 UNFUNDED \$ PROJECT TOTAL \$ 3,385,655			
STRIP MAP											
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design											
Land/Right-of-Way											
Construction		3,307	79						3,386		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		3,307	79						3,386		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		3,386							3,386		
Other											
Unfunded											
TOTAL SOURCES		3,386							3,386		
PROJECT SCHEDULE		START		FINISH							
Design											
Land/Right-of-Way											
Construction		6/2007		12/2014							
Finish Out											
Other											
TOTAL SCHEDULE		6/2007		12/2014							

PAGE NO: M13	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 2	
DEPARTMENT MGMT INFO SERVICES			PROJECT TITLE CITY HALL UPS UPGRADE / DATA CENTER RENOV.					PROJECT NO(S). 23058	ACCOUNT NO(S). 416-4749-23058XX		
PROJECT DESCRIPTION ITS is requesting the installation of a new UPS in City Hall's second floor Data Center. The current UPS does not meet the emergency power requirements. In addition, the HVAC units supplying this room as well as City Hall's access controls would be added to the new UPS. Currently, they are not served by any back-up power supply and therefore go down when the building loses power. As part of this project, the Data Center would be downsized and excess space could then be utilized by other departments in the building.										FUNDING SOURCE(S) <div style="display: flex; justify-content: space-between;"> <div>Certificates of Oblig. Issued</div> <div>\$ 377,000</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Interest</div> <div>43,000</div> </div>	
										TOTAL FUNDED	\$ 420,000
										UNFUNDED	\$
										PROJECT TOTAL	\$ 420,000
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							STRIP MAP	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		78							78		
Land/Right-of-Way											
Construction		188	100						288		
Landscaping											
Equip. & Furnish.											
Other		54							54		
TOTAL COSTS		320	100						420		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		377							377		
Other (Interest)		43							43		
Unfunded											
TOTAL SOURCES		420							420		
										PROJECT SCHEDULE Design 2/2012 1/2013	
										START 2/2012 1/2013 6/2014	
										FINISH 1/2013 6/2014 6/2014	
										TOTAL SCHEDULE 2/2012 6/2014	

PAGE NO: M14		Unfunded Project							*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT CUSTOMER SERVICE		PROJECT TITLE 311 CRM SYSTEM AND CALL CENTER							PROJECT NO(S). 23310		ACCOUNT NO(S). 416-4599-2331014	
PROJECT DESCRIPTION Will provide funding for the implementation of a 311 Call Center and CRM (Customer Relationship Management) System for initiating and tracking service requests, thus providing consistent, quality service to residents, phasing in 50 percent of all City departments over two years.									FUNDING SOURCE(S) <			

LANDFILL/TRANSFER STATION DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
17144	Castle Landfill Flare Improvements	EW01	CO	\$68	\$7	\$0	\$0	\$0	\$0	\$0	\$75
17146	Construction of Waste Cell #6	EW02	CF	1,319	1,571	0	0	0	0	0	2,890
17149	* Replacement of D8 Dozer	EW03	CO	0	760	0	0	0	0	0	760
17153	* Purchase of Tarp Deployment System	EW04	CO	0	77	0	0	0	0	0	77
17152	* Replacement of Pedestal-Mounted Crane	EW05	CO	0	148	0	0	0	0	0	148
17151	* Replacement of Transfer Trailers	EW06	CO	0	138	0	0	0	0	0	138
17150	* Replacement of Semi-Tractor Truck	EW07	CO	0	149	0	0	0	0	0	149
Total				<u>\$1,387</u>	<u>\$2,850</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$4,237</u>
Total Existing CO's, Interest, and Other Sources				\$1,387	\$1,578	\$0	\$0	\$0	\$0	\$0	\$2,965
2014 Certificates of Obligation				0	1,272	0	0	0	0	0	1,272
Unfunded				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$1,387</u>	<u>\$2,850</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$4,237</u>

* Project funded for the first time

LANDFILL/TRANSFER STATION DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
17149	* Replacement of D8 Dozer	EW03	Appr.	\$760	\$0	\$0	\$0	\$0	\$0	\$760
17153	* Purchase of Tarp Deployment System	EW04	Appr.	77	0	0	0	0	0	77
17152	* Replacement of Pedestal-Mounted Crane	EW05	Appr.	148	0	0	0	0	0	148
17151	* Replacement of Transfer Trailers	EW06	Appr.	138	0	0	0	0	0	138
17150	* Replacement of Semi-Tractor Truck	EW07	Appr.	149	0	0	0	0	0	149
Total				<u>\$1,272</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,272</u>
Total Approved				\$1,272	\$0	\$0	\$0	\$0	\$0	\$1,272
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$1,272</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,272</u>

* Project funded for the first time

PAGE NO: EW01	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S) N/A			
DEPARTMENT EWS GROUP - DISPOSAL			PROJECT TITLE CASTLE LANDFILL FLARE IMPROVEMENTS						PROJECT NO(S). 17144		ACCOUNT NO(S). 635-1609-1714413	
PROJECT DESCRIPTION This request includes the replacement of the flame arrester, assembly of a flare tip, installation of a new control panel, and installation of an air compressor at the Castle Landfill.								FUNDING SOURCE(S)				
								Certificates of Oblig. Issued		\$	75,000	
								TOTAL FUNDED		\$	75,000	
								UNFUNDED		\$		
PROJECT TOTAL		\$	75,000									
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____								IMPACT EXPLANATION				
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction												
Landscaping												
Equip. & Furnish.		68	7						75			
Other												
TOTAL COSTS		68	7						75			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation		75							75			
Other												
Unfunded												
TOTAL SOURCES		75							75			
									PROJECT SCHEDULE	START	FINISH	
									Design			
									Land/Right-of-Way			
									Construction			
									Finish Out			
									Other			
									TOTAL SCHEDULE	1/2013	2/2014	

PAGE NO: EW02	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT EWS GROUP - DISPOSAL			PROJECT TITLE CONSTRUCTION OF WASTE CELL #6					PROJECT NO(S). 17146	ACCOUNT NO(S). 635-1609-1714613		
PROJECT DESCRIPTION <p>Funding is requested to construct the next cell (Cell #6) for waste disposal at the Hinton Landfill facility. The existing Cell #5 Landfill air space will be exhausted by September 2014. In order to provide for disposal services, it is imperative that a TCEQ-approved cell be constructed prior to exhaustion of the current Cell #5. This project will include a clay and geosynthetic liner system, a leachate collection system, a groundwater under-drain, and a gas-monitoring probe, all of which are required by the Texas Commission on Environmental Quality (TCEQ).</p>										FUNDING SOURCE(S) <div style="display: flex; justify-content: space-between;"> Current Funds \$ 2,890,000 </div>	
										<div style="display: flex; justify-content: space-between;"> TOTAL FUNDED \$ 2,890,000 </div>	
										<div style="display: flex; justify-content: space-between;"> UNFUNDED \$ </div>	
										<div style="display: flex; justify-content: space-between;"> PROJECT TOTAL \$ 2,890,000 </div>	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION							STRIP MAP	
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction	1,319	1,571						2,890			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	1,319	1,571						2,890			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds	2,890							2,890			
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper									Land/Right-of-Way		
Certificates of Obligation									Construction		
Other									Finish Out		
Unfunded									Other		
TOTAL SOURCES	2,890							2,890	TOTAL SCHEDULE	3/2013	12/2014

PAGE NO: EW03	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT EWS GROUP - DISPOSAL			PROJECT TITLE REPLACEMENT OF D8 DOZER					PROJECT NO(S). 17149	ACCOUNT NO(S). 692-1609-1714914				
PROJECT DESCRIPTION Funding is requested for the replacement of one 2006 model Dozer used for placing and covering waste at the Hinton Landfill facility. The existing equipment has exceeded its usefull life and is incurring excessive maintenance repair expenditures.										FUNDING SOURCE(S) 2014 Certificates of Oblig. \$ 760,000			
										TOTAL FUNDED \$ 760,000			
										UNFUNDED \$			
										PROJECT TOTAL \$ 760,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION Newer equipment will lower maintenance costs.					STRIP MAP					
*PROJECT COSTS			Thru 12-2013	2014	2015	2016	2017				2018	2019 to Completion	Total
Design													
Land/Right-of-Way													
Construction													
Landscaping													
Equip. & Furnish.				760						760			
Other													
TOTAL COSTS				760						760			
*SOURCE OF FUNDS			Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds													
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper													
Certificates of Obligation				760						760			
Other													
Unfunded													
TOTAL SOURCES				760						760			
										PROJECT SCHEDULE	START	FINISH	
										Design			
										Land/Right-of-Way			
										Construction			
										Finish Out			
										Other			
										TOTAL SCHEDULE	1/2014	3/2014	

PAGE NO: EW04	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT EWS GROUP - DISPOSAL		PROJECT TITLE PURCHASE OF TARP DEPLOYMENT SYSTEM						PROJECT NO(S). 17153	ACCOUNT NO(S). 692-1609-1715314		
PROJECT DESCRIPTION Texas Commission on Environmental Quality (TCEQ) requires landfill personnel to apply at least 6 inches of well-compacted soil not previously mixed with solid waste on the working face or active disposal area at the end of each operating day to control disease vectors, fires, odors, etc. In lieu of consistently using daily cover soil at the end of the work day, funding is requested for the purchase of two Tarp Deployment Systems (TDS). The TDS is easily attached to landfill heavy equipment, and a mechanical spool unrolls the tarp for deployment over the solid waste at the end of the operating day and retrieves it the following day for additional waste placement. The utilization of the TDS will save, at a minimum, approximately 16,500 cubic yards of landfill air space annually.								FUNDING SOURCE(S)			
								2014 Certificates of Oblig. \$ 77,000			
								TOTAL FUNDED \$ 77,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total		IMPACT EXPLANATION Newer equipment will save on annual air space.						PROJECT TOTAL \$ 77,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		77						77			
Other											
TOTAL COSTS		77						77			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		77						77			
Other											
Unfunded											
TOTAL SOURCES		77						77			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									3/2014	9/2014	

PAGE NO: EW05	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT EWS GROUP - DISPOSAL		PROJECT TITLE REPLACEMENT OF PEDESTAL-MOUNTED CRANE						PROJECT NO(S). 17152	ACCOUNT NO(S). 692-1609-17152XX		
PROJECT DESCRIPTION Funding is requested for the replacement of a Pedestal-Mounted Refuse Crane (#160-0106) used to load solid waste into trailers for transport from the Transfer Station to the Hinton Landfill facility. The existing crane has exceeded its useful life and is incurring excessive maintenance repair expenditures.								FUNDING SOURCE(S)			
								2014 Certificates of Oblig. \$ 148,000			
								TOTAL FUNDED \$ 148,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION Newer equipment will lower maintenance costs.						PROJECT TOTAL \$ 148,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		148						148			
Other											
TOTAL COSTS		148						148			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		148						148			
Other											
Unfunded											
TOTAL SOURCES		148						148			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	3/2014	9/2014

PAGE NO: EW06	<i>New Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT EWS GROUP - DISPOSAL		PROJECT TITLE REPLACEMENT OF TRANSFER TRAILERS						PROJECT NO(S). 17151	ACCOUNT NO(S). 692-1609-17151XX		
PROJECT DESCRIPTION Funding is requested for the replacement of two Refuse Transfer Trailers (#160-0101 & #160-0102) used to transport solid waste from the Transfer Station to the Hinton Landfill facility. The existing trailers have exceeded their useful life and are impacting operational effectiveness.								FUNDING SOURCE(S)			
								2014 Certificates of Oblig. \$ 138,000			
								TOTAL FUNDED \$ 138,000			
								UNFUNDED \$			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION Newer equipment will lower maintenance costs.						PROJECT TOTAL \$ 138,000			
STRIP MAP											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction											
Landscaping											
Equip. & Furnish.		138						138			
Other											
TOTAL COSTS		138						138			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation		138						138			
Other											
Unfunded											
TOTAL SOURCES		138						138			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									3/2014	9/2014	

PAGE NO: EW07		New Project		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All																																																																																																																																																									
DEPARTMENT EWS GROUP - DISPOSAL				PROJECT TITLE REPLACEMENT OF SEMI-TRACTOR TRUCK					PROJECT NO(S). 17150		ACCOUNT NO(S). 692-1609-17150XX																																																																																																																																																									
PROJECT DESCRIPTION Funding is requested for the replacement of a 1994 Refuse Tractor Truck (#160-0094) used to transport solid waste from the Transfer Station to the Hinton Landfill facility. The existing truck has exceeded its useful life and is incurring excessive maintenance repair expenditures.									FUNDING SOURCE(S)																																																																																																																																																											
									2014 Certificates of Oblig. \$ 149,000																																																																																																																																																											
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total									TOTAL FUNDED \$ 149,000																																																																																																																																																											
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IMPACT EXPLANATION Newer truck will lower maintenance costs.									PROJECT TOTAL \$ 149,000																																																																																																																																																											
<table border="1"> <thead> <tr> <th>*PROJECT COSTS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> </thead> <tbody> <tr><td>Design</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td>149</td><td></td><td></td><td></td><td></td><td></td><td>149</td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL COSTS</td><td></td><td>149</td><td></td><td></td><td></td><td></td><td></td><td>149</td></tr> <tr> <th>*SOURCE OF FUNDS</th> <th>Thru 12-2013</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019 to Completion</th> <th>Total</th> </tr> <tr><td>Current Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's/Com Paper Issued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's Unissued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>RB's/Com Paper</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Certificates of Obligation</td><td></td><td>149</td><td></td><td></td><td></td><td></td><td></td><td>149</td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Unfunded</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL SOURCES</td><td></td><td>149</td><td></td><td></td><td></td><td></td><td></td><td>149</td></tr> </tbody> </table>									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design									Land/Right-of-Way									Construction									Landscaping									Equip. & Furnish.		149						149	Other									TOTAL COSTS		149						149	*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds									GO's/Com Paper Issued									GO's Unissued									RB's/Com Paper									Certificates of Obligation		149						149	Other									Unfunded									TOTAL SOURCES		149						149	STRIP MAP		
									*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																																																																																			
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									Other																																																																																																																																																											
									TOTAL SCHEDULE	3/2014	9/2014																																																																																																																																																									

WATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 2013	2014	2015	2016	2017	2018	2019 to Completion	Project Total
30190	Transmission Mains (16-Inch and Above)	W01	RB/UNF	\$2,352	\$1,700	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$8,052
30191	Distribution Lines (Up to 14-Inch)	W02	RB/UNF	5,126	2,125	1,000	1,000	1,000	1,000	0	11,251
30192	Relocation of Mains Prior to Paving	W03	RB/UNF	5,605	1,930	2,000	1,000	1,000	1,000	0	12,535
30195	Relocation of Mains Prior to Storm Sewer Install.	W04	RB/UNF	147	160	125	125	125	125	0	807
30197	Water Pump Station Rehab	W05	RB/UNF	5,142	1,200	100	100	100	100	0	6,742
30205	Fire Hydrant Installation	W06	RB/UNF	156	200	150	150	150	150	0	956
30206	New Water Service Installation	W07	RB/UNF	649	300	300	300	300	300	0	2,149
30207	Upgrade Undersized Water Mains	W08	RB/UNF	1,630	450	500	500	500	500	0	4,080
30208	Water Distribution Line Replacement	W09	RB/UNF	2,428	400	400	400	400	400	0	4,428
30213	Radio Read Water Meter Retrofit	W10	RB/UNF	2,343	500	500	500	500	500	0	4,843
30216	Country Club Road Water Transmission Mains	W11	RB/UNF	0	100	1,100	1,400	0	0	0	2,600
30222	West Pressure Plane Improvements	W12	RB/UNF	4,180	12,000	9,075	4,100	100	100	0	29,555
30231	Pleasant Valley Water Main	W13	RB	0	200	500	0	0	0	0	700
Total				<u>\$29,758</u>	<u>\$21,265</u>	<u>\$16,750</u>	<u>\$10,575</u>	<u>\$5,175</u>	<u>\$5,175</u>	<u>\$0</u>	<u>\$88,698</u>
Total Existing CO's/RB's/Interest				\$29,758	\$4,430	\$500	\$0	\$0	\$0	\$0	\$34,688
2014 Revenue Bonds				0	16,835	0	0	0	0	0	16,835
Unfunded				<u>0</u>	<u>0</u>	<u>16,250</u>	<u>10,575</u>	<u>5,175</u>	<u>5,175</u>	<u>0</u>	<u>37,175</u>
Total				<u>\$29,758</u>	<u>\$21,265</u>	<u>\$16,750</u>	<u>\$10,575</u>	<u>\$5,175</u>	<u>\$5,175</u>	<u>\$0</u>	<u>\$88,698</u>

WATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
UNAPPROVED PROJECTS

PROJ. NO.	Project Description	Page	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
30232	East Zone Water Tower	W14	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000	\$7,000
	Total		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,000</u>	<u>\$7,000</u>

WATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
30190	Transmission Mains (16-Inch and Above)	W01	Appr.	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$5,000
30191	Distribution Lines (Up to 14-Inch)	W02	Appr.	1,540	1,000	1,000	1,000	1,000	0	5,540
30192	Relocation of Mains Prior to Paving	W03	Appr.	1,670	2,000	1,000	1,000	1,000	0	6,670
30195	Relocation of Mains Prior to Storm Sewer Install.	W04	Appr.	125	125	125	125	125	0	625
30197	Water Pump Station Rehab	W05	Appr.	1,200	100	100	100	100	0	1,600
30205	Fire Hydrant Installation	W06	Appr.	0	150	150	150	150	0	600
30206	New Water Service Installation	W07	Appr.	300	300	300	300	300	0	1,500
30207	Upgrade Undersized Water Mains	W08	Appr.	100	500	500	500	500	0	2,100
30208	Water Distribution Line Replacement	W09	Appr.	400	400	400	400	400	0	2,000
30213	Radio Read Water Meter Retrofit	W10	Appr.	500	500	500	500	500	0	2,500
30216	Country Club Road Water Transmission Mains	W11	Appr.	0	1,100	1,400	0	0	0	2,500
30222	West Pressure Plane Improvements	W12	Appr.	10,000	9,075	4,100	100	100	0	23,375
30232	East Zone Water Tower	W14	Unappr.	0	0	0	0	0	7,000	7,000
Total				<u>\$16,835</u>	<u>\$16,250</u>	<u>\$10,575</u>	<u>\$5,175</u>	<u>\$5,175</u>	<u>\$7,000</u>	<u>\$61,010</u>
Total Approved				\$16,835	\$16,250	\$10,575	\$5,175	\$5,175	\$0	\$54,010
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>7,000</u>	<u>7,000</u>
Total				<u>\$16,835</u>	<u>\$16,250</u>	<u>\$10,575</u>	<u>\$5,175</u>	<u>\$5,175</u>	<u>\$7,000</u>	<u>\$61,010</u>

PAGE NO: W01		Continuing Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) All			
DEPARTMENT WATER				PROJECT TITLE TRANSMISSION MAINS (16-INCH AND ABOVE)					PROJECT NO(S). 30190		ACCOUNT NO(S). 227-4049-3019000				
PROJECT DESCRIPTION Installation of new transmission mains and installation and upgrade of existing water transmission mains. Includes cost of labor, outside contractors, and engineered designs. Includes funding to update the Water Master Plan.									FUNDING SOURCE(S)						
									Revenue Bonds Issued		\$ 3,052,002				
									2014 Revenue Bonds		1,000,000				
									TOTAL FUNDED		\$ 4,052,002				
UNFUNDED		\$ 4,000,000													
PROJECT TOTAL		\$ 8,052,002													
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____									IMPACT EXPLANATION Favorable impact due to decreased maintenance on new lines.						
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP Various locations.					
Design															
Land/Right-of-Way															
Construction		2,352	1,700	1,000	1,000	1,000	1,000		8,052						
Landscaping															
Equip. & Furnish.															
Other															
TOTAL COSTS		2,352	1,700	1,000	1,000	1,000	1,000		8,052						
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds															
GO's/Com Paper Issued										PROJECT SCHEDULE		START		FINISH	
GO's Unissued										Design					
RB's/Com Paper		3,052	1,000						4,052	Land/Right-of-Way					
Certificates of Obligation										Construction					
Other										Finish Out					
Unfunded				1,000	1,000	1,000	1,000		4,000	Other					
TOTAL SOURCES		3,052	1,000	1,000	1,000	1,000	1,000		8,052	TOTAL SCHEDULE		(Ongoing		Project)	

PAGE NO: W02	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All	
DEPARTMENT WATER		PROJECT TITLE DISTRIBUTION LINES (UP TO 14-INCH)						PROJECT NO(S). 30191	ACCOUNT NO(S). 227-4049-3019100		
PROJECT DESCRIPTION Replacement of water distribution mains which have deteriorated to a substandard condition. Includes the cost of labor, materials, outside contractors, and engineered drawings.									FUNDING SOURCE(S) Revenue Bonds Issued \$ 5,711,158 2014 Revenue Bonds 1,540,000 <div style="text-align: right;"> TOTAL FUNDED <u>\$ 7,251,158</u> UNFUNDED <u>\$ 4,000,000</u> PROJECT TOTAL <u><u>\$ 11,251,158</u></u> </div>		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Favorable impact due to decreased maintenance on new lines.						STRIP MAP Various locations.		
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction	5,126	2,125	1,000	1,000	1,000	1,000		11,251			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	5,126	2,125	1,000	1,000	1,000	1,000		11,251			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH
GO's Unissued									Design		
RB's/Com Paper	5,711	1,540						7,251	Land/Right-of-Way		
Certificates of Obligation									Construction		
Other									Finish Out		
Unfunded			1,000	1,000	1,000	1,000		4,000	Other		
TOTAL SOURCES	5,711	1,540	1,000	1,000	1,000	1,000		11,251	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: W03		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All																			
DEPARTMENT WATER				PROJECT TITLE RELOCATION OF MAINS PRIOR TO PAVING						PROJECT NO(S). 30192		ACCOUNT NO(S). 227-4049-3019200																			
PROJECT DESCRIPTION Relocation of water mains prior to paving. Replacements are necessary to maintain adequate water service, avoid utility conflicts, and upgrade the water distribution system. Projects for 2014 include the relocation of the existing 16-inch water main along Dairy Road from Celeste Drive to Broadway Boulevard and the relocation of various water mains under Northwest Highway from Centerville to La Prada. This project also includes funding for improvements to the water infrastructure in the public right-of-way adjacent to the City Center development.										FUNDING SOURCE(S) <table> <tr> <td>Revenue Bonds Issued</td> <td>\$</td> <td>5,864,526</td> </tr> <tr> <td>2014 Revenue Bonds</td> <td></td> <td>1,670,000</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>TOTAL FUNDED</td> <td>\$</td> <td>7,534,526</td> </tr> <tr> <td>UNFUNDED</td> <td>\$</td> <td>5,000,000</td> </tr> <tr> <td>PROJECT TOTAL</td> <td>\$</td> <td>12,534,526</td> </tr> </table>				Revenue Bonds Issued	\$	5,864,526	2014 Revenue Bonds		1,670,000				TOTAL FUNDED	\$	7,534,526	UNFUNDED	\$	5,000,000	PROJECT TOTAL	\$	12,534,526
Revenue Bonds Issued	\$	5,864,526																													
2014 Revenue Bonds		1,670,000																													
TOTAL FUNDED	\$	7,534,526																													
UNFUNDED	\$	5,000,000																													
PROJECT TOTAL	\$	12,534,526																													
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION New lines will have a favorable impact by reducing maintenance on replaced water mains.						STRIP MAP Various locations.																					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																						
Design																															
Land/Right-of-Way																															
Construction		5,605	1,930	2,000	1,000	1,000	1,000		12,535																						
Landscaping																															
Equip. & Furnish.																															
Other																															
TOTAL COSTS		5,605	1,930	2,000	1,000	1,000	1,000		12,535																						
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																						
Current Funds																															
GO's/Com Paper Issued										PROJECT SCHEDULE		START	FINISH																		
GO's Unissued										Design																					
RB's/Com Paper		5,865	1,670						7,535	Land/Right-of-Way																					
Certificates of Obligation										Construction																					
Other										Finish Out																					
Unfunded				2,000	1,000	1,000	1,000		5,000	Other																					
TOTAL SOURCES		5,865	1,670	2,000	1,000	1,000	1,000		12,535	TOTAL SCHEDULE		(Ongoing	Project)																		

PAGE NO: W04		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT WATER			PROJECT TITLE RELOC. OF MAINS PRIOR TO STORM SEWER INST.						PROJECT NO(S). 30195		ACCOUNT NO(S). 227-4049-3019500	
PROJECT DESCRIPTION Relocation of water mains and services in conflict with installation of storm sewer pipe to control flooding.										FUNDING SOURCE(S) Revenue Bonds Issued \$ 182,435 2014 Revenue Bonds 125,000 TOTAL FUNDED \$ 307,435 UNFUNDED \$ 500,000 PROJECT TOTAL \$ 807,435		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Positive impact due to the new or replacement lines requiring less maintenance.							STRIP MAP Various locations.		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		147	160	125	125	125	125		807			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		147	160	125	125	125	125		807			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		182	125						307	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded				125	125	125	125		500	Other		
TOTAL SOURCES		182	125	125	125	125	125		807	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: W05	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT WATER			PROJECT TITLE WATER PUMP STATION REHAB						PROJECT NO(S). 30197		ACCOUNT NO(S). 227-4049-30197XX	
PROJECT DESCRIPTION This request provides funds for the annual current Capital Improvement Program. The objective of the program is to enhance reliability and extend the useful life of water pumping station infrastructure through time-phased replacement of equipment to maintain useful service levels. Major rehabilitation of the Lavon Pump Station will be complete in 2014.								FUNDING SOURCE(S) <div style="float:right; width: 150px;">Revenue Bonds Issued \$ 5,141,996 2014 Revenue Bonds 1,200,000</div>				
								<div style="text-align: right;">TOTAL FUNDED \$ 6,341,996 UNFUNDED \$ 400,000 PROJECT TOTAL \$ 6,741,996</div>				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Favorable impact due to less power consumption resulting from more efficient pumps and motors.									
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP 			
Design	600	50						650				
Land/Right-of-Way												
Construction	4,542	1,150	100	100	100	100		6,092				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS	5,142	1,200	100	100	100	100		6,742				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper	5,142	1,200						6,342				
Certificates of Obligation												
Other												
Unfunded			100	100	100	100		400				
TOTAL SOURCES	5,142	1,200	100	100	100	100		6,742				
									PROJECT SCHEDULE	START	FINISH	
									Design			
									Land/Right-of-Way			
									Construction			
									Finish Out			
									Other			
									TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: W06	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All											
DEPARTMENT WATER			PROJECT TITLE FIRE HYDRANT INSTALLATION						PROJECT NO(S). 30205		ACCOUNT NO(S). 227-4049-3020500										
PROJECT DESCRIPTION Installation of new fire hydrants on existing water lines. Fire hydrants will be installed at various locations to improve fire protection.										FUNDING SOURCE(S) Revenue Bonds Issued \$ 355,861											
										IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION Slight increase in maintenance costs due to additional fire hydrants in system.						TOTAL FUNDED \$ 355,861		
																			UNFUNDED \$ 600,000		
PROJECT TOTAL \$ 955,861																					
										STRIP MAP											
										Various locations.											
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total												
Design																					
Land/Right-of-Way																					
Construction		156	200	150	150	150	150		956												
Landscaping																					
Equip. & Furnish.																					
Other																					
TOTAL COSTS		156	200	150	150	150	150		956												
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total												
Current Funds																					
GO's/Com Paper Issued																					
GO's Unissued																					
RB's/Com Paper		356							356												
Certificates of Obligation																					
Other																					
Unfunded				150	150	150	150		600												
TOTAL SOURCES		356		150	150	150	150		956												
										PROJECT SCHEDULE		START	FINISH								
										Design											
										Land/Right-of-Way											
										Construction											
										Finish Out											
										Other											
										TOTAL SCHEDULE		(Ongoing	Project)								

PAGE NO: W07		Continuing Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) All	
DEPARTMENT WATER				PROJECT TITLE NEW WATER SERVICE INSTALLATION					PROJECT NO(S). 30206		ACCOUNT NO(S). 227-4049-3020600		
PROJECT DESCRIPTION Project consists of purchasing water meters, meter boxes, and related service line parts necessary for potable water supply service.									FUNDING SOURCE(S)				
									Revenue Bonds Issued \$ 649,237 2014 Revenue Bonds 300,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION Slight increase in maintenance costs due to increase in number of water meters in system.					TOTAL FUNDED \$ 949,237				
									UNFUNDED \$ 1,200,000				
									PROJECT TOTAL \$ 2,149,237				
STRIP MAP Various locations.													
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way													
Construction		649	300	300	300	300	300		2,149				
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS		649	300	300	300	300	300		2,149				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH	
GO's Unissued										Design			
RB's/Com Paper		649	300						949	Land/Right-of-Way			
Certificates of Obligation										Construction			
Other										Finish Out			
Unfunded				300	300	300	300		1,200	Other			
TOTAL SOURCES		649	300	300	300	300	300		2,149	TOTAL SCHEDULE	(Ongoing	Project)	

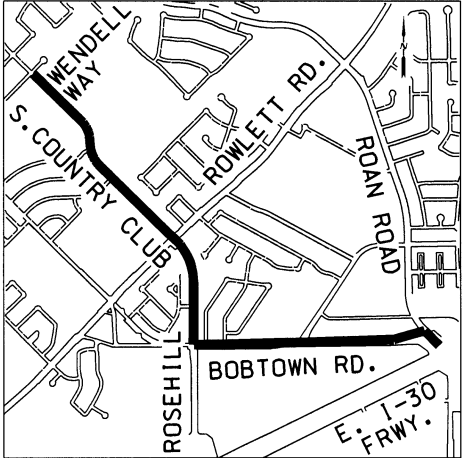
PAGE NO: W08	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All				
DEPARTMENT WATER			PROJECT TITLE UPGRADE UNDERSIZED WATER MAINS						PROJECT NO(S). 30207		ACCOUNT NO(S). 227-4049-3020700		
PROJECT DESCRIPTION Replacement of undersized water lines, 2-inch diameter or smaller, with new 6-inch PVC mains.									FUNDING SOURCE(S)				
									Revenue Bonds Issued \$ 1,980,321 2014 Revenue Bonds 100,000				
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION Replacing old lines will have a positive impact on the Operating Budget by reducing maintenance costs and water loss.						TOTAL FUNDED \$ 2,080,321				
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____													
									UNFUNDED \$ 2,000,000				
									PROJECT TOTAL \$ 4,080,321				
									STRIP MAP Various locations.				
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way													
Construction		1,630	450	500	500	500	500		4,080				
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS		1,630	450	500	500	500	500		4,080				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH	
GO's Unissued										Design			
RB's/Com Paper		1,980	100						2,080	Land/Right-of-Way			
Certificates of Obligation										Construction			
Other										Finish Out			
Unfunded				500	500	500	500		2,000	Other			
TOTAL SOURCES		1,980	100	500	500	500	500		4,080	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: W09	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All					
DEPARTMENT WATER			PROJECT TITLE WATER DISTRIBUTION LINE REPLACEMENT						PROJECT NO(S). 30208		ACCOUNT NO(S). 227-4049-3020800			
PROJECT DESCRIPTION Installation of short sections of new water mains, 6-inch diameter or larger, for repair purposes.									FUNDING SOURCE(S)					
									Revenue Bonds Issued		\$	2,427,838		
									2014 Revenue Bonds			400,000		
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION Replacing water lines will have a positive impact on the Operating Budget by reducing maintenance costs and water loss.							TOTAL FUNDED		\$	2,827,838	
Annual Cost/(Savings):										UNFUNDED		\$	1,600,000	
Personnel Operations										PROJECT TOTAL		\$	4,427,838	
Capital Total														
Will Impact			STRIP MAP Various locations.											
Will Not Impact														
# of Positions _____														
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Design														
Land/Right-of-Way														
Construction		2,428	400	400	400	400	400		4,428					
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS		2,428	400	400	400	400	400		4,428					
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total					
Current Funds														
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH		
GO's Unissued										Design				
RB's/Com Paper		2,428	400						2,828	Land/Right-of-Way				
Certificates of Obligation										Construction				
Other										Finish Out				
Unfunded				400	400	400	400		1,600	Other				
TOTAL SOURCES		2,428	400	400	400	400	400		4,428	TOTAL SCHEDULE	(Ongoing	Project)		

PAGE NO: W10		Continuing Project						CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST		*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT WATER			PROJECT TITLE RADIO READ WATER METER RETROFIT						PROJECT NO(S). 30213		ACCOUNT NO(S). 227-4049-3021300		
PROJECT DESCRIPTION Phased replacement of existing water meters with programmable radio read water meters.										FUNDING SOURCE(S) Revenue Bonds Issued \$ 2,343,349 2014 Revenue Bonds 500,000 <div> <div>TOTAL FUNDED</div> <div>\$ 2,843,349</div> </div> <div> <div>UNFUNDED</div> <div>\$ 2,000,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 4,843,349</div> </div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Minor impact on Operating Budget due to increased maintenance for radio read water meters.						STRIP MAP Various locations.			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way													
Construction		2,343	500	500	500	500	500		4,843				
Landscaping													
Equip. & Furnish.													
Other													
TOTAL COSTS		2,343	500	500	500	500	500		4,843				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper		2,343	500						2,843				
Certificates of Obligation													
Other													
Unfunded				500	500	500	500		2,000				
TOTAL SOURCES		2,343	500	500	500	500	500		4,843				
PROJECT SCHEDULE		START		FINISH									
Design													
Land/Right-of-Way													
Construction													
Finish Out													
Other													
TOTAL SCHEDULE		(Ongoing		Project)									

PAGE NO: W11	Continuing Project	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 3
DEPARTMENT WATER		PROJECT TITLE COUNTRY CLUB ROAD WATER TRANS. MAINS						PROJECT NO(S). 30216	ACCOUNT NO(S). 227-4049-3021600
PROJECT DESCRIPTION <p>This project is for the replacement of the existing 12-inch water line along Country Club Road from Wendell Way to Rowlett Road. The new main will be a 24-inch line as recommended by the hydraulic water model to increase water flows to the I.H. 30 corridor. Previously, a 24-inch main was installed along new Country Club Road from Wynn Joyce to Wendell Way. Funds are also included in 2015-2016 to extend from Bobtown Road to I.H. 30.</p>									
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION Positive impact due to the new or replacement lines requiring less maintenance.					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total
Design			100						100
Land/Right-of-Way									
Construction				1,100	1,400				2,500
Landscaping									
Equip. & Furnish.									
Other									
TOTAL COSTS			100	1,100	1,400				2,600
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total
Current Funds									
GO's/Com Paper Issued									
GO's Unissued									
RB's/Com Paper		100							100
Certificates of Obligation									
Other									
Unfunded				1,100	1,400				2,500
TOTAL SOURCES		100		1,100	1,400				2,600

FUNDING SOURCE(S)		
Revenue Bonds Issued	\$	100,000
TOTAL FUNDED	\$	100,000
UNFUNDED	\$	2,500,000
PROJECT TOTAL	\$	2,600,000

STRIP MAP


PROJECT SCHEDULE		START	FINISH
Design		1/2014	12/2014
Land/Right-of-Way			
Construction		1/2015	6/2016
Finish Out			
Other			
TOTAL SCHEDULE		1/2014	6/2016

PAGE NO: W14	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 1			
DEPARTMENT WATER			PROJECT TITLE EAST ZONE WATER TOWER					PROJECT NO(S). 30232	ACCOUNT NO(S). 227-4049-3023200			
PROJECT DESCRIPTION The purpose of this request is the design and construction of a new elevated water storage tank and associated piping in the East Pressure Plane. The objective is to continue to provide peak-hour pressures to the southern portion of the city. The tower will also enhance off-peak service and fire protection.									FUNDING SOURCE(S) <div style="text-align: right; margin-top: 100px;"> \$ TOTAL FUNDED \$ UNFUNDED \$ 7,000,000 PROJECT TOTAL \$ 7,000,000 </div>			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION Minor impact on the Operating Budget due to additional facility maintenance costs.						STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Design												
Land/Right-of-Way												
Construction								7,000			7,000	
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS								7,000			7,000	
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation												
Other												
Unfunded								7,000	7,000			
TOTAL SOURCES								7,000	7,000			
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction		
										Finish Out		
										Other		
										TOTAL SCHEDULE	(Ongoing	Project)

WASTEWATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Wastewater Collection</u>											
32123	Participation In New Sewer Development	WW01	RB/UNF	\$9	\$128	\$50	\$50	\$50	\$50	\$0	\$337
32124	Infiltration Correction - Various	WW02	CF/RB/UNF	2,645	906	700	700	700	700	0	6,351
32147	Sewer Collection Mains - Manholes	WW03	RB/UNF	401	418	400	400	400	400	0	2,419
32148	Sanitary Sewer Taps - New or Relocations	WW04	RB/UNF	384	86	80	80	80	80	0	790
32149	Collection Mains	WW05	RB/INT/UNF	2,763	2,664	1,080	1,080	1,080	1,000	0	9,667
32151	Sewer Lift Station Rehab	WW06	RB/INT/UNF	131	550	100	100	100	100	0	1,081
32154	Cured-in-Place Pipe Main & Lateral Rehab	WW07	CF/RB/UNF	1,062	700	700	700	500	500	0	4,162
32157	Relocation of Mains Prior to Paving	WW08	RB/INT/UNF	4,041	972	950	950	950	950	0	8,813
32161	Rowl-I - Campbell to Shiloh	WW09	RB/INT/UNF	0	1,003	450	2,000	2,500	0	0	5,953
32170	Lyons-II	WW10	RB	490	185	0	0	0	0	0	675
32174	Lift Station Abandonment	WW11	RB/INT	530	1,650	0	0	0	0	0	2,180
32181	Duck Creek Greenbelt Trail Extension	WW12	CF/RB	45	965	480	0	0	0	0	1,490
32183	Duck Creek Interceptor Rehab	WW13	RB/INT/UNF	325	295	20	20	220	220	1,240	2,340
32184	Rowlett Interceptor Rehab	WW14	RB/INT/UNF	142	708	750	750	850	950	1,950	6,100
<u>Wastewater Treatment</u>											
33028	Rowlett Creek WWTP Processes Improvements	WW15	RB/UNF	3,097	1,429	1,600	1,100	3,000	12,000	18,000	40,226
33029	Rowlett Creek WWTP Replacements/Mods.	WW16	CF/RB/CO/UNF	520	1,400	1,500	1,400	1,400	1,100	0	7,320
34027	Duck Creek WWTP Replacements/Mods.	WW17	CF/RB/UNF	27	500	500	500	0	0	0	1,527
34035	Rowlett Creek WWTP Biosolids Expansion	WW18	CF/RB/CO/UNF	500	4,200	15,450	2,350	0	0	0	22,500
34038	Duck Creek WWTP Processes Improvements	WW19	CF/RB/CO/INT/UNF	3,636	1,600	1,100	600	4,000	17,000	20,000	47,936
34039	Duck Creek Laboratory Building Demolition	WW20	CF	0	0	200	0	0	0	0	200
Total				<u>\$20,748</u>	<u>\$20,359</u>	<u>\$26,110</u>	<u>\$12,780</u>	<u>\$15,830</u>	<u>\$35,050</u>	<u>\$41,190</u>	<u>\$172,067</u>
Total Existing CO's/RB's/Current Funds/Interest				\$20,748	\$18,004	\$7,100	\$520	\$20	\$20	\$0	\$46,412
Total 2014 Revenue Bonds				0	2,355	0	0	0	0	0	2,355
Unfunded				<u>0</u>	<u>0</u>	<u>19,010</u>	<u>12,260</u>	<u>15,810</u>	<u>35,030</u>	<u>41,190</u>	<u>123,300</u>
Total				<u>\$20,748</u>	<u>\$20,359</u>	<u>\$26,110</u>	<u>\$12,780</u>	<u>\$15,830</u>	<u>\$35,050</u>	<u>\$41,190</u>	<u>\$172,067</u>

WASTEWATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
UNAPPROVED PROJECTS

PROJ. NO.	Project Description	Page	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
	<u>Wastewater Collection</u>									
32186	Walnut-I	WW21	\$0	\$0	\$100	\$1,000	\$400	\$150	\$3,500	\$5,150
	<u>Wastewater Treatment</u>									
33030	Rowlett Creek Maintenance Building	WW22	0	0	0	0	700	2,300	0	3,000
	Rowlett Creel Operations Center Renovation	WW23	0	0	0	4,500	0	0	0	4,500
	Total		<u>\$0</u>	<u>\$0</u>	<u>\$100</u>	<u>\$5,500</u>	<u>\$1,100</u>	<u>\$2,450</u>	<u>\$3,500</u>	<u>\$12,650</u>

WASTEWATER DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
<u>Wastewater Collection</u>										
32123	Participation In New Sewer Development	WW01	Appr.	\$0	\$50	\$50	\$50	\$50	\$0	\$200
32124	Infiltration Correction - Various	WW02	Appr.	0	700	700	700	700	0	2,800
32147	Sewer Collection Mains - Manholes	WW03	Appr.	0	400	400	400	400	0	1,600
32148	Sanitary Sewer Taps - New or Relocations	WW04	Appr.	80	80	80	80	80	0	400
32149	Collection Mains	WW05	Appr.	0	1,080	1,080	1,080	1,000	0	4,240
32151	Sewer Lift Station Rehab	WW06	Appr.	0	100	100	100	100	0	400
32154	Cured-in-Place Pipe Main & Lateral Rehab	WW07	Appr.	700	700	700	500	500	0	3,100
32157	Relocation of Mains Prior to Paving	WW08	Appr.	375	950	950	950	950	0	4,175
32161	Rowl-I - Campbell to Shiloh	WW09	Appr.	0	450	2,000	2,500	0	0	4,950
32174	Lift Station Abandonment Project	WW11	Appr.	800	0	0	0	0	0	800
32183	Duck Creek Interceptor Rehab	WW13	Appr.	0	0	0	200	200	1,240	1,640
32184	Rowlett Interceptor Rehab	WW14	Appr.	400	750	750	850	950	1,950	5,650
32186	Walnut-I	WW21	Unappr.	0	100	1,000	400	150	3,500	5,150
<u>Wastewater Treatment</u>										
33028	Rowlett Creek WWTP Processes Improvements	WW15	Appr.	0	0	600	3,000	12,000	18,000	33,600
33029	Rowlett Creek WWTP Replacements/Mods.	WW16	Appr.	0	609	1,400	1,400	1,100	0	4,509
34027	Duck Creek WWTP Replacements/Mods.	WW17	Appr.	0	386	500	0	0	0	886
34035	Rowlett Creek WWTP Biosolids Expansion	WW18	Appr.	0	11,655	2,350	0	0	0	14,005
34038	Duck Creek WWTP Processes Improvements	WW19	Appr.	0	1,100	600	4,000	17,000	20,000	42,700
33030	Rowlett Creek Maintenance Building	WW22	Unappr.	0	0	0	700	2,300	0	3,000
33031	Rowlett Creek Operations Center Renovation	WW23	Unappr.	0	0	4,500	0	0	0	4,500
Total				<u>\$2,355</u>	<u>\$19,110</u>	<u>\$17,760</u>	<u>\$16,910</u>	<u>\$37,480</u>	<u>\$44,690</u>	<u>\$138,305</u>
Total Approved				\$2,355	\$19,010	\$12,260	\$15,810	\$35,030	\$41,190	\$125,655
Total Unapproved				<u>0</u>	<u>100</u>	<u>5,500</u>	<u>1,100</u>	<u>2,450</u>	<u>3,500</u>	<u>12,650</u>
Total				<u>\$2,355</u>	<u>\$19,110</u>	<u>\$17,760</u>	<u>\$16,910</u>	<u>\$37,480</u>	<u>\$44,690</u>	<u>\$138,305</u>

PAGE NO: WW01	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE PARTICIPATION IN NEW SEWER DEVELOPMENT					PROJECT NO(S). 32123	ACCOUNT NO(S). 237-4149-3212300			
PROJECT DESCRIPTION <p>This project provides City participation with developers in construction of oversized sewer mains. Developers must install 8-inch diameter lines and smaller. The incremental cost to install lines that are required by the City to be larger than 8-inch diameter will be funded by the City.</p>										FUNDING SOURCE(S)		
										Revenue Bonds Issued \$ 137,304		
										TOTAL FUNDED \$ 137,304		
										UNFUNDED \$ 200,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____										IMPACT EXPLANATION <p>This project will have a positive impact on the Operating Budget due to reduced maintenance on new lines.</p>		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		9	128	50	50	50	50		337			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		9	128	50	50	50	50		337			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper		137							137			
Certificates of Obligation												
Other												
Unfunded				50	50	50	50		200			
TOTAL SOURCES		137		50	50	50	50		337			
										PROJECT SCHEDULE	START	FINISH
										Design		
										Land/Right-of-Way		
										Construction		
										Finish Out		
										Other		
TOTAL SCHEDULE										(Ongoing	Project)	

PAGE NO: WW02	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S)			
CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST									All			
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE INFILTRATION CORRECTION - VARIOUS						PROJECT NO(S). 32124 32124		ACCOUNT NO(S). 237-4149-3212400 235-4149-3212400	
PROJECT DESCRIPTION The purpose of this project is for the correction of major sources of infiltration/inflow into the sanitary sewer collection system. The systematic correction of these sources is an ongoing task. The City's sewer collection system is relatively old and continually in need of revitalization to reduce sources of infiltration/inflow, and replacement of substandard mains is essential for known sources.									FUNDING SOURCE(S) Revenue Bonds Issued \$ 2,150,757 Current Funds 1,400,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION This project will have a positive impact on the Wastewater Treatment budget due to less infiltration/inflow entering the plants.						TOTAL FUNDED \$ 3,550,757 UNFUNDED \$ 2,800,000 PROJECT TOTAL \$ 6,350,757			
									STRIP MAP Various locations.			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design												
Land/Right-of-Way												
Construction	2,645	906	700	700	700	700		6,351				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS	2,645	906	700	700	700	700		6,351				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds	1,400							1,400				
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH	
GO's Unissued									Design			
RB's/Com Paper	2,151							2,151	Land/Right-of-Way			
Certificates of Obligation									Construction			
Other									Finish Out			
Unfunded			700	700	700	700		2,800	Other			
TOTAL SOURCES	3,551		700	700	700	700		6,351	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: WW03	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST								*Amounts in 000's \$	COUNCIL DISTRICT(S) All				
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE SEWER COLLECTION MAINS - MANHOLES						PROJECT NO(S). 32147		ACCOUNT NO(S). 237-4149-3214700			
PROJECT DESCRIPTION This project provides for the replacement, repair, and/or addition of manholes throughout the city to provide access to the sanitary sewer collection system. Epoxy and other chemical materials will be used to rehabilitate the inside of manholes when cost-effective.											FUNDING SOURCE(S) Revenue Bonds Issued \$ 819,102			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION There is a minor positive impact on the Operating Budget. Replacement of, repair of, or additional manholes provide reduced infiltration/inflow to the collection system when cleaning maintenance is required.								TOTAL FUNDED <u>\$ 819,102</u> UNFUNDED <u>\$ 1,600,000</u> PROJECT TOTAL <u><u>\$ 2,419,102</u></u>			
											STRIP MAP Various locations.			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Design														
Land/Right-of-Way														
Construction	401	418	400	400	400	400		2,419						
Landscaping														
Equip. & Furnish.														
Other														
TOTAL COSTS	401	418	400	400	400	400		2,419						
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total						
Current Funds														
GO's/Com Paper Issued														
GO's Unissued														
RB's/Com Paper	819							819						
Certificates of Obligation														
Other														
Unfunded			400	400	400	400		1,600						
TOTAL SOURCES	819		400	400	400	400		2,419						
									PROJECT SCHEDULE		START		FINISH	
									Design					
									Land/Right-of-Way					
									Construction					
									Finish Out					
									Other					
									TOTAL SCHEDULE		(Ongoing		Project)	

PAGE NO: WW04		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT WASTEWATER COLLECTION				PROJECT TITLE SANITARY SEWER TAPS - NEW OR RELOCATIONS				PROJECT NO(S). 32148		ACCOUNT NO(S). 237-4149-3214800		
PROJECT DESCRIPTION This project provides for the installation of new sewer taps for residential, commercial, or industrial users where no tap currently exists. It also provides for the relocation of existing taps where customers are unable to use the existing taps.								FUNDING SOURCE(S)				
								Revenue Bonds Issued \$ 390,409				
								2014 Revenue Bonds 80,000				
								TOTAL FUNDED \$ 470,409				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION This project will have a positive impact on the Operating Budget by increasing the number of customers and revenue and reducing costs.				STRIP MAP Various locations.				
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		384	86	80	80	80	80		790			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		384	86	80	80	80	80		790			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		390	80						470	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded				80	80	80	80		320	Other		
TOTAL SOURCES		390	80	80	80	80	80		790	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: WW05	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All												
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE COLLECTION MAINS					PROJECT NO(S). 32149	ACCOUNT NO(S). 237-4149-3214900												
PROJECT DESCRIPTION This project provides replacement of substandard sanitary sewer mains which have deteriorated beyond repair. This includes the installation or expansion of existing sewer collection mains. Costs include labor, materials, outside contractors, engineering design, and all other expenses associated with sanitary sewer main installation/replacement.									FUNDING SOURCE(S) <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Revenue Bonds Issued</td> <td style="width:20%; text-align: right;">\$ 4,527,018</td> </tr> <tr> <td>Interest</td> <td style="text-align: right;">900,000</td> </tr> <tr> <td colspan="2" style="height: 50px;"></td> </tr> <tr> <td style="text-align: right;">TOTAL FUNDED</td> <td style="text-align: right; border-top: 1px solid black;">\$ 5,427,018</td> </tr> <tr> <td style="text-align: right;">UNFUNDED</td> <td style="text-align: right; border-top: 1px solid black;">\$ 4,240,000</td> </tr> <tr> <td style="text-align: right;">PROJECT TOTAL</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">\$ 9,667,018</td> </tr> </table>	Revenue Bonds Issued	\$ 4,527,018	Interest	900,000			TOTAL FUNDED	\$ 5,427,018	UNFUNDED	\$ 4,240,000	PROJECT TOTAL	\$ 9,667,018
Revenue Bonds Issued	\$ 4,527,018																				
Interest	900,000																				
TOTAL FUNDED	\$ 5,427,018																				
UNFUNDED	\$ 4,240,000																				
PROJECT TOTAL	\$ 9,667,018																				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION This project will have a minor positive impact on the Operating Budget. Replacement of deteriorated sewer lines will reduce the number of repeat service calls to an affected area.						STRIP MAP Various locations.												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total										
Design																					
Land/Right-of-Way																					
Construction		2,763	2,664	1,080	1,080	1,080	1,000				9,667										
Landscaping																					
Equip. & Furnish.																					
Other																					
TOTAL COSTS		2,763	2,664	1,080	1,080	1,080	1,000		9,667												
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total												
Current Funds																					
GO's/Com Paper Issued																					
GO's Unissued																					
RB's/Com Paper		4,527							4,527												
Certificates of Obligation																					
Other (Interest)			900						900												
Unfunded				1,080	1,080	1,080	1,000		4,240												
TOTAL SOURCES		4,527	900	1,080	1,080	1,080	1,000		9,667												
									PROJECT SCHEDULE	START	FINISH										
									Design												
									Land/Right-of-Way												
									Construction												
									Finish Out												
									Other												
TOTAL SCHEDULE									(Ongoing		Project)										

PAGE NO: WW06	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE SEWER LIFT STATION REHAB					PROJECT NO(S). 32151		ACCOUNT NO(S). 237-4149-3215100		
PROJECT DESCRIPTION The objective of this project is to enhance the reliability and extend the useful life of sewer lift station infrastructure through time-phased replacement to maintain useful service levels. Major rehabilitation of Duck Creek Way and Pepperwood Lift Stations.								FUNDING SOURCE(S)				
								Revenue Bonds Issued		\$	356,103	
								Interest			325,000	
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION					TOTAL FUNDED			\$	681,103
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			The annual time-phased replacement of infrastructure will provide for the continuous improvement of the overall reliability and operating efficiency of the sewer lift station systems.					UNFUNDED			\$	400,000
								PROJECT TOTAL			\$	1,081,103
								STRIP MAP				
								Various locations.				
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design		80						80				
Land/Right-of-Way												
Construction	131	470	100	100	100	100		1,001				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS	131	550	100	100	100	100		1,081				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds												
GO's/Com Paper Issued									PROJECT SCHEDULE	START	FINISH	
GO's Unissued									Design			
RB's/Com Paper	356							356	Land/Right-of-Way			
Certificates of Obligation									Construction			
Other (Interest)	325							325	Finish Out			
Unfunded			100	100	100	100		400	Other			
TOTAL SOURCES	681		100	100	100	100		1,081	TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: WW07		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST											
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE CURED-IN-PLACE PIPE MAIN & LATERAL REHAB					PROJECT NO(S). 32154		ACCOUNT NO(S). 235-4149-3215400	
PROJECT DESCRIPTION This project allows for the rehabilitation of both City mainline and lateral lines for pipe sizes from 6-inch up to 30-inch diameter. The process differs from other methods of repair since it is "no dig" construction. Relining sewer pipes improves flow characteristics which reduces stoppages and manhole overflows. Reduction of sanitary sewer overflows (SSOs) is required by State and Federal regulations.										FUNDING SOURCE(S) Current Funds \$ 1,062,197 2014 Revenue Bonds 700,000 TOTAL FUNDED \$ 1,762,197 UNFUNDED \$ 2,400,000 PROJECT TOTAL \$ 4,162,197	
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION This project will have a positive impact on both Wastewater Treatment Plants and sanitary sewer collection mains. By reducing infiltration/inflow volume, there is rainwater to be treated. There is reduced maintenance since existing sewer pipe becomes new pipe.							STRIP MAP Various locations.	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design											
Land/Right-of-Way											
Construction		1,062	700	700	700	500	500		4,162		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS		1,062	700	700	700	500	500		4,162		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds		1,062							1,062		
GO's/Com Paper Issued										PROJECT SCHEDULE	START
GO's Unissued										Design	
RB's/Com Paper			700						700	Land/Right-of-Way	
Certificates of Obligation										Construction	
Other										Finish Out	
Unfunded				700	700	500	500		2,400	Other	
TOTAL SOURCES		1,062	700	700	700	500	500		4,162	TOTAL SCHEDULE	(Ongoing
											Project)

PAGE NO: WW08		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT WASTEWATER COLLECTION				PROJECT TITLE RELOCATION OF MAINS PRIOR TO PAVING					PROJECT NO(S). 32157		ACCOUNT NO(S). 237-4149-32157XX	
PROJECT DESCRIPTION This project is for the replacement or relocation of substandard sanitary sewer collection mains prior to paving streets or alleys. Replacement is necessary to maintain reliable service, avoid utility conflicts, and allow systematic upgrading to the existing sanitary sewer collection system. This project includes funding for water mains and improvements for Fifth Street (Austin to Main), Austin Street (Fifth to KCS), State Street (Fifth to KCS), Museum Plaza, and other Downtown areas.									FUNDING SOURCE(S)			
									Revenue Bonds Issued \$ 3,590,412 Interest 1,048,000 2014 Revenue Bonds 375,000			
IMPACT ON OPERATING BUDGET				IMPACT EXPLANATION This project will have a positive impact on the Operating Budget due to reduced maintenance on the new lines.					TOTAL FUNDED \$ 5,013,412			
<input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____									UNFUNDED \$ 3,800,000			
									PROJECT TOTAL \$ 8,813,412			
									STRIP MAP Various locations.			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design												
Land/Right-of-Way												
Construction		4,041	972	950	950	950	950		8,813			
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS		4,041	972	950	950	950	950		8,813			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		3,590	375						3,965	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (Interest)		1,048							1,048	Finish Out		
Unfunded				950	950	950	950		3,800	Other		
TOTAL SOURCES		4,638	375	950	950	950	950		8,813	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: WW09	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 1																					
DEPARTMENT WASTEWATER COLLECTION		PROJECT TITLE ROWL-I - CAMPBELL TO SHILOH						PROJECT NO(S). 32161 32161	ACCOUNT NO(S). 237-4149-3216100 236-4149-3216100																					
PROJECT DESCRIPTION <p>This project identifies pipe restrictions and increases the capacity from residential neighborhoods to expand the size of interceptor pipelines. This project was identified in the 2008 "Wastewater Management Plan." A section of the project in the Camelot Addition will relocate a sewer line currently bordering ponds and under earthen berms. The existing old pipe will be plugged and abandoned in place. The new location substantially improves the reliability, flow characteristics, and future maintenance access.</p>								FUNDING SOURCE(S)																						
								2007 Revenue Bonds \$ 733,375 Interest 270,000																						
								TOTAL FUNDED \$ 1,003,375 UNFUNDED \$ 4,950,000 PROJECT TOTAL \$ 5,953,375																						
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION <p>This project will have a positive impact on the Operating Budget due to the increased capacity of existing sanitary sewer lines and new sanitary sewer lines. Increased capacity of the interceptor will reduce the possibility of Sanitary Sewer Manhole Overflows.</p>																											
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP																					
Design		100	450					550																						
Land/Right-of-Way																														
Construction		903		2,000	2,500			5,403																						
Landscaping																														
Equip. & Furnish.																														
Other																														
TOTAL COSTS		1,003	450	2,000	2,500			5,953																						
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																						
Current Funds																														
GO's/Com Paper Issued																														
GO's Unissued																														
RB's/Com Paper	733							733																						
Certificates of Obligation																														
Other (Interest)	270							270																						
Unfunded			450	2,000	2,500			4,950																						
TOTAL SOURCES	1,003		450	2,000	2,500			5,953																						
									<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">PROJECT SCHEDULE</td> <td style="width:15%;">START</td> <td style="width:15%;">FINISH</td> </tr> <tr> <td>Design</td> <td>3/2014</td> <td>12/2015</td> </tr> <tr> <td>Land/Right-of-Way</td> <td>6/2014</td> <td>12/2015</td> </tr> <tr> <td>Construction</td> <td>3/2014</td> <td>11/2017</td> </tr> <tr> <td>Finish Out</td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> </tr> <tr> <td>TOTAL SCHEDULE</td> <td>3/2014</td> <td>11/2017</td> </tr> </table>	PROJECT SCHEDULE	START	FINISH	Design	3/2014	12/2015	Land/Right-of-Way	6/2014	12/2015	Construction	3/2014	11/2017	Finish Out			Other			TOTAL SCHEDULE	3/2014	11/2017
PROJECT SCHEDULE	START	FINISH																												
Design	3/2014	12/2015																												
Land/Right-of-Way	6/2014	12/2015																												
Construction	3/2014	11/2017																												
Finish Out																														
Other																														
TOTAL SCHEDULE	3/2014	11/2017																												

PAGE NO: WW10	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 3																																																																																																																																																								
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE LYONS-II					PROJECT NO(S). 32170	ACCOUNT NO(S). 237-4149-32170XX																																																																																																																																																								
PROJECT DESCRIPTION This project is for the design and construction of a new sewer collection line to provide additional capacity to an existing sewer main. The project will begin at a manhole in Lyons Road between George Brown and Diana and flow west in Lyons Road. The line will continue south to the city limits and then west. This project was identified in the 2003 "Wastewater Management Plan Update."									FUNDING SOURCE(S) Revenue Bonds Issued \$ 675,000																																																																																																																																																								
									TOTAL FUNDED \$ 675,000 UNFUNDED \$ PROJECT TOTAL \$ 675,000																																																																																																																																																								
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total			IMPACT EXPLANATION This project will have a positive impact on the Operating Budget due to reduced maintenance on the new and existing line.						STRIP MAP 																																																																																																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">*PROJECT COSTS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr><td>Design</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Construction</td><td>490</td><td>185</td><td></td><td></td><td></td><td></td><td></td><td>675</td></tr> <tr><td>Landscaping</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Equip. & Furnish.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL COSTS</td><td>490</td><td>185</td><td></td><td></td><td></td><td></td><td></td><td>675</td></tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">*SOURCE OF FUNDS</th> <th style="width:10%;">Thru 12-2013</th> <th style="width:10%;">2014</th> <th style="width:10%;">2015</th> <th style="width:10%;">2016</th> <th style="width:10%;">2017</th> <th style="width:10%;">2018</th> <th style="width:10%;">2019 to Completion</th> <th style="width:10%;">Total</th> </tr> <tr><td>Current Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's/Com Paper Issued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>GO's Unissued</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>RB's/Com Paper</td><td>675</td><td></td><td></td><td></td><td></td><td></td><td></td><td>675</td></tr> <tr><td>Certificates of Obligation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Other</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Unfunded</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>TOTAL SOURCES</td><td>675</td><td></td><td></td><td></td><td></td><td></td><td></td><td>675</td></tr> </table>											*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Design									Land/Right-of-Way									Construction	490	185						675	Landscaping									Equip. & Furnish.									Other									TOTAL COSTS	490	185						675	*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	Current Funds									GO's/Com Paper Issued									GO's Unissued									RB's/Com Paper	675							675	Certificates of Obligation									Other									Unfunded									TOTAL SOURCES	675					
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																																																																																									
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TOTAL SCHEDULE	11/2007	2/2014																																																																																																																																																															

PAGE NO: WW11	Continuing Project							*Amounts in 000's \$	COUNCIL DISTRICT(S) All			
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE LIFT STATION ABANDONMENT						PROJECT NO(S). 32174		ACCOUNT NO(S). 237-4149-32174XX	
PROJECT DESCRIPTION This project provides for the design and construction costs to abandon the Club Creek and Wynn Joyce Lift Stations. In 2013, funding is included for abandoning the Club Creek Lift Station and constructing an 8-inch gravity sewer line from the Club Creek Lift Station to the Windridge Lift Station. In 2014, funding is included for abandoning the Wynn Joyce Lift Station.								FUNDING SOURCE(S)				
								Revenue Bonds Issued \$ 1,280,373 2014 Revenue Bonds 800,000 Interest 100,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION					TOTAL FUNDED \$ 2,180,373 UNFUNDED \$ _____ PROJECT TOTAL \$ 2,180,373				
								STRIP MAP				
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design	50	150						200				
Land/Right-of-Way												
Construction	480	1,500						1,980				
Landscaping												
Equip. & Furnish.												
Other												
TOTAL COSTS	530	1,650						2,180				
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds												
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper	1,280	800						2,080				
Certificates of Obligation												
Other (Interest)	100							100				
Unfunded												
TOTAL SOURCES	1,380	800						2,180	TOTAL SCHEDULE	4/2007	12/2014	

PAGE NO: WW12	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 3, 4		
DEPARTMENT WASTEWATER COLLECTION		PROJECT TITLE DUCK CREEK GREENBELT TRAIL EXTENSION						PROJECT NO(S). 32181	ACCOUNT NO(S). 237-4149-3218100		
PROJECT DESCRIPTION <p>The Duck Creek Sanitary Sewer Interceptor excavation will cause some disruption to portions of the City of Garland park land. Restoration to park land includes the construction of a hike and bike trail east of the I.H. 30 corridor and Belt Line Road area. The trail extension provides access for Garland residents to parks, natural areas, and an elementary school along the Duck Creek line.</p>								FUNDING SOURCE(S)			
								Current Funds \$ 1,454,000			
								Revenue Bonds Issued 36,026			
								TOTAL FUNDED \$ 1,490,026 UNFUNDED \$ PROJECT TOTAL \$ 1,490,026			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION					STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018			2019 to Completion	Total
Design		45	55								100
Land/Right-of-Way											
Construction			910	400							1,310
Landscaping				80					80		
Equip. & Furnish.											
Other											
TOTAL COSTS		45	965	480					1,490		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds		1,454							1,454		
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper		36							36		
Certificates of Obligation											
Other											
Unfunded											
TOTAL SOURCES		1,490							1,490		
		PROJECT SCHEDULE		START		FINISH					
		Design		4/2008		3/2014					
		Land/Right-of-Way									
		Construction		6/2014		5/2015					
		Finish Out									
		Other									
		TOTAL SCHEDULE		4/2008		5/2015					

PAGE NO: WW13		Continuing Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) 4	
DEPARTMENT WASTEWATER COLLECTION				PROJECT TITLE DUCK CREEK INTERCEPTOR REHAB					PROJECT NO(S). 32183		ACCOUNT NO(S). 237-4149-3218300		
PROJECT DESCRIPTION A comprehensive engineering plan of CCTV, sonar, and laser technology has identified defects in manholes and pipe. This project will coordinate the rehabilitation of the interceptor to the Duck Creek Wastewater Treatment Plant. A proactive rehabilitation plan over several years will restore the interceptor and extend the useful life of this asset.									FUNDING SOURCE(S)				
									Revenue Bonds Issued \$ 600,000 Interest 100,000				
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION A failure of the pipe would have significant environmental impact. This project will have a positive impact on the reduction of inflow/infiltration of rainwater into the Duck Creek WWTP.					TOTAL FUNDED \$ 700,000				
									UNFUNDED \$ 1,640,000				
									PROJECT TOTAL \$ 2,340,000				
STRIP MAP Various locations.													
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Design													
Land/Right-of-Way													
Construction			20	20	20	220	220	1,240	1,740				
Landscaping													
Equip. & Furnish.													
Other		325	275						600				
TOTAL COSTS		325	295	20	20	220	220	1,240	2,340				
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total				
Current Funds													
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH	
GO's Unissued										Design			
RB's/Com Paper		600							600	Land/Right-of-Way			
Certificates of Obligation										Construction	3/2014	12/2022	
Other (Interest)			20	20	20	20	20		100	Finish Out			
Unfunded						200	200	1,240	1,640	Other	5/2012	12/2014	
TOTAL SOURCES		600	20	20	20	220	220	1,240	2,340	TOTAL SCHEDULE	5/2012	12/2022	

PAGE NO: WW14	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 1, 2		
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE ROWLETT INTERCEPTOR REHAB					PROJECT NO(S). 32184	ACCOUNT NO(S). 237-4149-3218400 235-4197-XXXXXXX		
PROJECT DESCRIPTION A condition assessment of the 48-inch interceptor from George Bush Tollway to the Rowlett Creek Wastewater Treatment Plant was completed in 2011. Since the pipe was constructed in 1971, hydrogen sulfide gas has deteriorated the concrete pipe and manholes. A proactive rehabilitation plan over several years will restore the interceptor and extend the useful life of this asset.									FUNDING SOURCE(S)		
									Revenue Bonds Issued \$ 200,000		
									2014 Revenue Bonds 400,000		
									Interest 250,000		
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION A failure of the pipe would have significant environmental impact. This project will have a positive impact on the reduction of inflow/infiltration of rainwater into the Rowlett WWTP.						TOTAL FUNDED \$ 850,000 UNFUNDED \$ 5,250,000 PROJECT TOTAL \$ 6,100,000		
									STRIP MAP		
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design											
Land/Right-of-Way											
Construction	142	708	750	750	850	950	1,950	6,100			
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	142	708	750	750	850	950	1,950	6,100			
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper	200	400						600			
Certificates of Obligation											
Other (Interest)	250							250			
Unfunded			750	750	850	950	1,950	5,250			
TOTAL SOURCES	450	400	750	750	850	950	1,950	6,100			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction	12/2012	12/2020
									Finish Out		
									Other		
									TOTAL SCHEDULE	12/2012	12/2020

PAGE NO: WW15		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) 2			
DEPARTMENT WASTEWATER TREATMENT				PROJECT TITLE ROWLETT CREEK WWTP PROCESSES IMPRVMTS.				PROJECT NO(S). 33028		ACCOUNT NO(S). 237-4229-33028XX			
PROJECT DESCRIPTION This project provides for improvements to monitoring control systems (SCADA), odor control, structural, and major improvements beginning in 2017 to reduce nutrient discharges as mandated by the EPA/TCEQ.								FUNDING SOURCE(S) Revenue Bonds Issued \$ 6,625,732 <div> <div>TOTAL FUNDED</div> <div>\$ 6,625,732</div> </div> <div> <div>UNFUNDED</div> <div>\$ 33,600,000</div> </div> <div> <div>PROJECT TOTAL</div> <div>\$ 40,225,732</div> </div>					
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions Operations Capital Total				IMPACT EXPLANATION Annual Operating Budget cost growth should be limited to inflation only because the proposed improvements should increase the overall reliability, safety, energy conservation, operating efficiency, and maintenance characteristics of the City's existing wastewater treatment infrastructure.				STRIP MAP					
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018					2019 to Completion	Total
Design		350	50	200	100	3,000							3,700
Land/Right-of-Way													
Construction		2,347	1,229	1,400	1,000		12,000					18,000	35,976
Landscaping													
Equip. & Furnish.		400	150										550
Other													
TOTAL COSTS		3,097	1,429	1,600	1,100	3,000	12,000					18,000	40,226
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018					2019 to Completion	Total
Current Funds													
GO's/Com Paper Issued													
GO's Unissued													
RB's/Com Paper		6,626							6,626				
Certificates of Obligation													
Other													
Unfunded					600	3,000	12,000	18,000	33,600				
TOTAL SOURCES		6,626			600	3,000	12,000	18,000	40,226				
										PROJECT SCHEDULE	START	FINISH	
										Design			
										Land/Right-of-Way			
										Construction			
										Finish Out			
										Other			
										TOTAL SCHEDULE	(Ongoing	Project)	

PAGE NO: WW16	Continuing Project	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2														
DEPARTMENT WASTEWATER TREATMENT		PROJECT TITLE ROWLETT CREEK WWTP REPLACEMENTS/MODS.						PROJECT NO(S). 33029	ACCOUNT NO(S). 235-4195-XXXXXXX 237-4229-3302900														
PROJECT DESCRIPTION <p>The objective of this program is to enhance reliability and extend the useful life of the City's existing wastewater treatment infrastructure through the time-phased replacement, rehabilitation, and disposal of facilities, systems, and equipment incapable of providing required levels of service due to either normal wear-and-tear, deterioration by physical or organic elements, new production or service demands, or obsolescence following continuing state-of-the-art advancements in the industry's technology.</p>								FUNDING SOURCE(S) <table style="width:100%;"> <tr> <td>Current Funds</td> <td style="text-align: right;">\$ 2,020,000</td> </tr> <tr> <td>Certificates of Oblig. Issued</td> <td style="text-align: right;">91,060</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td style="text-align: right;">700,000</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: right;">TOTAL FUNDED</td> <td style="text-align: right; border-top: 1px solid black;">\$ 2,811,060</td> </tr> <tr> <td style="text-align: right;">UNFUNDED</td> <td style="text-align: right; border-top: 1px solid black;">\$ 4,509,000</td> </tr> <tr> <td style="text-align: right;">PROJECT TOTAL</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">\$ 7,320,060</td> </tr> </table>		Current Funds	\$ 2,020,000	Certificates of Oblig. Issued	91,060	Revenue Bonds Issued	700,000	 		TOTAL FUNDED	\$ 2,811,060	UNFUNDED	\$ 4,509,000	PROJECT TOTAL	\$ 7,320,060
										Current Funds	\$ 2,020,000												
										Certificates of Oblig. Issued	91,060												
										Revenue Bonds Issued	700,000												
TOTAL FUNDED	\$ 2,811,060																						
UNFUNDED	\$ 4,509,000																						
PROJECT TOTAL	\$ 7,320,060																						
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION <p>Annual Operating Budget cost growth should be limited to inflation only because the proposed improvements should increase the overall reliability, safety, energy conservation, operating efficiency, and maintenance characteristics of the City's existing wastewater treatment infrastructure.</p>																					
				STRIP MAP																			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total														
Design		100	100	100	100	100	100		600														
Land/Right-of-Way																							
Construction		420	1,000	1,400	1,300	1,300	1,000		6,420														
Landscaping																							
Equip. & Furnish.			300						300														
Other																							
TOTAL COSTS		520	1,400	1,500	1,400	1,400	1,100		7,320														
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total														
Current Funds		2,020							2,020														
GO's/Com Paper Issued																							
GO's Unissued																							
RB's/Com Paper		700							700														
Certificates of Obligation		91							91														
Other																							
Unfunded				609	1,400	1,400	1,100		4,509														
TOTAL SOURCES		2,811		609	1,400	1,400	1,100		7,320														
								PROJECT SCHEDULE	START	FINISH													
								Design															
								Land/Right-of-Way															
								Construction															
								Finish Out															
								Other															
								TOTAL SCHEDULE	(Ongoing	Project)													

PAGE NO: WW17	Continuing Project	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) N/A													
DEPARTMENT WASTEWATER TREATMENT			PROJECT TITLE DUCK CREEK WWTP REPLACEMENTS/MODS.					PROJECT NO(S). 34027	ACCOUNT NO(S). 235-4196-XXXXXXX 237-4236-3402700													
PROJECT DESCRIPTION <p>The objective of this program is to enhance reliability and extend the useful life of the City's existing wastewater treatment infrastructure through the time-phased replacement, rehabilitation, and disposal of facilities, systems, and equipment incapable of providing required levels of service due to either normal wear-and-tear, deterioration by physical or organic elements, new production or service demands, or obsolescence following continuing state-of-the-art advancements in the industry's technology.</p>																						
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION Annual Operating Budget cost growth should be limited to inflation only because the proposed improvements should increase the overall reliability, safety, energy conservation, operating efficiency, and maintenance characteristics of the City's existing wastewater treatment infrastructure.						FUNDING SOURCE(S) <table style="width:100%;"> <tr> <td>Current Funds</td> <td style="text-align: right;">\$ 441,279</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td style="text-align: right;">200,000</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>TOTAL FUNDED</td> <td style="text-align: right;">\$ 641,279</td> </tr> <tr> <td>UNFUNDED</td> <td style="text-align: right;">\$ 886,000</td> </tr> <tr> <td>PROJECT TOTAL</td> <td style="text-align: right;">\$ 1,527,279</td> </tr> </table>		Current Funds	\$ 441,279	Revenue Bonds Issued	200,000			TOTAL FUNDED	\$ 641,279	UNFUNDED	\$ 886,000	PROJECT TOTAL	\$ 1,527,279
Current Funds	\$ 441,279																					
Revenue Bonds Issued	200,000																					
TOTAL FUNDED	\$ 641,279																					
UNFUNDED	\$ 886,000																					
PROJECT TOTAL	\$ 1,527,279																					
STRIP MAP																						
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total														
Design																						
Land/Right-of-Way																						
Construction	27	400	400	400				1,227														
Landscaping																						
Equip. & Furnish.		100	100	100				300														
Other																						
TOTAL COSTS	27	500	500	500				1,527														
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total														
Current Funds	441							441														
GO's/Com Paper Issued																						
GO's Unissued																						
RB's/Com Paper	200							200														
Certificates of Obligation																						
Other																						
Unfunded			386	500				886														
TOTAL SOURCES	641		386	500				1,527														
									PROJECT SCHEDULE	START	FINISH											
									Design													
									Land/Right-of-Way													
									Construction													
									Finish Out													
									Other													
									TOTAL SCHEDULE	(Ongoing	Project)											

PAGE NO: WW18	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) 2		
DEPARTMENT WASTEWATER TREATMENT		PROJECT TITLE ROWLETT CREEK WWTP BIOSOLIDS EXPANSION						PROJECT NO(S). 34035	ACCOUNT NO(S). 236-4239-3403500 237-4239-3403500		
PROJECT DESCRIPTION <p>This request provides funds for the design, installation, and construction of biosolids handling and treatment equipment. In 2014, we plan to decommission the digesters and perform needed rehabilitation on the gravity belt thickeners and the dewatering building due to corrosion. The CDM Biosolids Study and the Perkins Technical Memorandum have proposed that we upgrade our 25-year-old belt filter presses and related equipment (planned for 2014). Upon completion of the building rehabilitation and equipment replacement, the biosolids process (dewatering building, gravity belt thickeners, and sludge tanks) will be fitted for odor control mechanisms.</p>								FUNDING SOURCE(S)			
								Certificates of Oblig. Issued \$ 287,960 Revenue Bonds Issued 4,876,385 Current Funds 3,330,493			
								TOTAL FUNDED \$ 8,494,838			
								UNFUNDED \$ 14,005,000			
IMPACT ON OPERATING BUDGET <input checked="" type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____		IMPACT EXPLANATION Due to increased sludge quantities, Operating Budget fund requirements will increase for dewatering chemicals, added electrical power demand of these new process units, and maintenance costs. These costs will be accounted for in the current Operating Budget.						STRIP MAP			
*PROJECT COSTS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total	
Design		1,700	450	350						2,500	
Land/Right-of-Way											
Construction	500	2,500	15,000	2,000						20,000	
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS	500	4,200	15,450	2,350						22,500	
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds	3,331							3,331			
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper	4,876							4,876			
Certificates of Obligation	288							288			
Other											
Unfunded			11,655	2,350				14,005			
TOTAL SOURCES	8,495		11,655	2,350				22,500			
									PROJECT SCHEDULE	START	FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
									TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: WW19		<i>Continuing Project</i>		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A	
DEPARTMENT WASTEWATER TREATMENT				PROJECT TITLE DUCK CREEK WWTP PROCESSES IMPROVEMENTS					PROJECT NO(S). 34038		ACCOUNT NO(S). 236-4239-3403800 237-4239-34038XX	
PROJECT DESCRIPTION This project provides for improvements to monitoring control systems (SCADA), aeration basin additional air capacity, additional generator capacity, and major improvements beginning in 2017 to reduce nutrient discharges as mandated by the EPA/TCEQ.									FUNDING SOURCE(S)			
									Certificates of Oblig. Issued \$ 458,568 Revenue Bonds Issued 3,560,484 Current Funds 400,000 Interest 817,000 TOTAL FUNDED \$ 5,236,052 UNFUNDED \$ 42,700,000 PROJECT TOTAL \$ 47,936,052			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION Annual Operating Budget cost growth should be limited to inflation only because the proposed improvements should increase the overall reliability, safety, energy conservation, operating efficiency, and maintenance characteristics of the City's existing wastewater treatment infrastructure.					STRIP MAP			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Design			100	100	100	4,000						4,300
Land/Right-of-Way												
Construction		2,936	500	500	500		17,000	20,000				41,436
Landscaping												
Equip. & Furnish.		700	1,000	500								2,200
Other												
TOTAL COSTS		3,636	1,600	1,100	600	4,000	17,000	20,000				47,936
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion				Total
Current Funds		400							400			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		3,560							3,560	Land/Right-of-Way		
Certificates of Obligation		459							459	Construction		
Other (Interest)			817						817	Finish Out		
Unfunded				1,100	600	4,000	17,000	20,000	42,700	Other		
TOTAL SOURCES		4,419	817	1,100	600	4,000	17,000	20,000	47,936	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: WW20		Continuing Project							*Amounts in 000's \$			COUNCIL DISTRICT(S) N/A	
DEPARTMENT WASTEWATER TREATMENT				PROJECT TITLE DUCK CREEK LABORATORY BUILDING DEMOLITION					PROJECT NO(S). 34039		ACCOUNT NO(S). 237-4239-3403900		
PROJECT DESCRIPTION Demolition of the old Duck Creek Laboratory building.									FUNDING SOURCE(S) Current Funds \$ 200,000				
									TOTAL FUNDED \$ 200,000				
									UNFUNDED \$				
									PROJECT TOTAL \$ 200,000				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____				IMPACT EXPLANATION There will no longer be maintenance and upkeep on this vacant building.					STRIP MAP				
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion					Total
Design													
Land/Right-of-Way													
Construction													
Landscaping													
Equip. & Furnish.													
Other				200									200
TOTAL COSTS				200									200
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion					Total
Current Funds				200					200				
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH	
GO's Unissued										Design			
RB's/Com Paper										Land/Right-of-Way			
Certificates of Obligation										Construction	1/2015	6/2015	
Other										Finish Out			
Unfunded										Other			
TOTAL SOURCES				200					200	TOTAL SCHEDULE	1/2015	6/2015	

PAGE NO: WW21	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST							*Amounts in 000's \$	COUNCIL DISTRICT(S) 6,8	
DEPARTMENT WASTEWATER COLLECTION			PROJECT TITLE WALNUT-I					PROJECT NO(S). 32186	ACCOUNT NO(S). 237-4149-3218600		
PROJECT DESCRIPTION An existing 18-inch sanitary sewer interceptor follows the Keen Branch Drainage Creek from Yale/Classic to Duck Creek past Garrett Metal Detectors on State Street. An Engineering Drainage CIP beginning in 2015 will provide for construction improvements in the creek channel. The 2008 "Wastewater Management Plan" identified that the pipe has limited flow capacity and needs to be replaced.										FUNDING SOURCE(S) <div style="text-align: right;">\$</div>	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION The location of the pipe in the creek bed has limited access and prevents routine maintenance. Relocation of the pipe is essential. Age and condition of any pipe can eventually allow rainwater to enter into the pipe. This causes additional costs at a waterwater treatment plant, loss of pipe capacity, and potential sewage backups into customers' homes or businesses.							<div style="text-align: right;"> TOTAL FUNDED \$ UNFUNDED \$ 5,150,000 PROJECT TOTAL \$ 5,150,000 </div>	
STRIP MAP											
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design				100			150		250		
Land/Right-of-Way											
Construction					1,000	400		3,500	4,900		
Landscaping											
Equip. & Furnish.											
Other											
TOTAL COSTS				100	1,000	400	150	3,500	5,150		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds											
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded				100	1,000	400	150	3,500	5,150		
TOTAL SOURCES				100	1,000	400	150	3,500	5,150		
								PROJECT SCHEDULE	START	FINISH	
								Design	3/2015	10/2018	
								Land/Right-of-Way			
								Construction	5/2016	12/2020	
								Finish Out			
								Other			
								TOTAL SCHEDULE	3/2015	12/2020	

PAGE NO: WW22		<i>Unfunded Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) N/A																																																																																
DEPARTMENT WASTEWATER TREATMENT				PROJECT TITLE ROWLETT CREEK MAINTENANCE BUILDING				PROJECT NO(S). 33030		ACCOUNT NO(S). 237-4229-3303000																																																																																
PROJECT DESCRIPTION The current Maintenance housing area is 20 years old and has outlived its useful life cycle. This new building will provide more functionality for the Maintenance staff while addressing the need for additional capacity and modernizing the aging infrastructure.										FUNDING SOURCE(S) \$ TOTAL FUNDED \$ UNFUNDED \$ 3,000,000 PROJECT TOTAL \$ 3,000,000																																																																																
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION																																																																																						
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PAGE NO: WW23	<i>Unfunded Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) N/A																																																																																
DEPARTMENT WASTEWATER TREATMENT			PROJECT TITLE ROWLETT CREEK OPERATIONS CENTER RENOV.					PROJECT NO(S). 33031	ACCOUNT NO(S). 237-4229-3303100																																																																																
PROJECT DESCRIPTION The current Operations building is 30 years old and in need of renovation. This new renovation will provide more functionality for the Operations staff while addressing the need for additional capacity and modernizing the aging infrastructure.									FUNDING SOURCE(S) <div style="text-align: right; margin-top: 100px;"> \$ TOTAL FUNDED \$ UNFUNDED \$ 4,500,000 PROJECT TOTAL \$ 4,500,000 </div>																																																																																
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			IMPACT EXPLANATION																																																																																						
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*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																																																																																	
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ELECTRIC DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
APPROVED PROJECTS

PROJ. NO.	Project Description	Page	Funding Source	Thru 12/31/13	2014	2015	2016	2017	2018	2019 to Completion	Project Total
31173	Transmission Lines	E01	CF/RB/INT/UNF	\$7,880	\$4,781	\$14,353	\$20,462	\$2,112	\$2,112	\$0	\$51,700
31223	Communications Upgrades/Improvements	E02	CF/RB/CO/INT/UNF	981	1,697	365	506	837	983	0	5,369
31240	Residential Construction	E03	CF/INT/UNF	302	400	402	542	543	648	0	2,837
31320	Commercial and Industrial Construction	E04	CF/RB/INT/UNF	773	1,494	1,687	1,451	1,520	1,107	0	8,032
31405	CREZ (Comp. Renew. Energy Zone) Trans. Line	E05	RB	88,914	19,584	0	0	0	0	0	108,498
31460	Street and Thoroughfare Lighting	E06	CF/UNF	520	1,387	670	758	722	697	0	4,754
31491	Relocation of Facilities	E07	CF/UNF	387	854	975	866	760	756	0	4,598
31531	Distribution Lines - Overhead	E08	CF/RB/UNF	1,077	2,348	2,678	1,895	1,466	2,079	0	11,543
31551	Production	E09	CF/INT	2,168	1,871	0	0	0	0	0	4,039
31621	Distribution Lines - Underground	E10	CF/RB/Othr/INT/UNF	4,741	7,553	6,482	5,620	5,740	6,234	0	36,370
31717	Substations Upgrades	E11	CF/RB/Othr/INT/UNF	8,350	9,983	12,461	12,424	5,867	993	0	50,078
31885	Various Improvements	E12	CF/RB/UNF	321	388	500	0	0	0	0	1,209
Total				<u>\$116,414</u>	<u>\$52,340</u>	<u>\$40,573</u>	<u>\$44,524</u>	<u>\$19,567</u>	<u>\$15,609</u>	<u>\$0</u>	<u>\$289,027</u>
Total Existing CO's/RB's/Current Funds/Interest				\$116,414	\$41,921	\$0	\$0	\$0	\$0	\$0	\$158,335
Total 2014 Revenue Bonds/Commerical Paper				0	10,419	0	0	0	0	0	10,419
Unfunded				<u>0</u>	<u>0</u>	<u>40,573</u>	<u>44,524</u>	<u>19,567</u>	<u>15,609</u>	<u>0</u>	<u>120,273</u>
Total				<u>\$116,414</u>	<u>\$52,340</u>	<u>\$40,573</u>	<u>\$44,524</u>	<u>\$19,567</u>	<u>\$15,609</u>	<u>\$0</u>	<u>\$289,027</u>

Note: Projects constructed on behalf of and reimbursed by the Texas Municipal Power Agency (TMPA) are not included in the Electric Capital Improvement Program.

ELECTRIC DETAIL PROJECT SUMMARY
(Calendar Year 2014)
(In 000's Dollars)
DEBT ISSUANCE REQUIREMENTS

PROJ. NO.	Project Description	Page	Project Status	2014	2015	2016	2017	2018	2019 to Completion	Project Total
31173	Transmission Lines	E01	Appr.	\$3,227	\$14,353	\$20,462	\$2,112	\$2,112	\$0	\$42,266
31223	Communications Upgrades/Improvements	E02	Appr.	220	365	506	837	983	0	2,911
31240	Residential Construction	E03	Appr.	0	402	542	543	648	0	2,135
31320	Commercial and Industrial Construction	E04	Appr.	0	1,687	1,451	1,520	1,107	0	5,765
31460	Street and Thoroughfare Lighting	E06	Appr.	0	670	758	722	697	0	2,847
31491	Relocation of Facilities	E07	Appr.	0	975	866	760	756	0	3,357
31531	Distribution Lines - Overhead	E08	Appr.	0	2,678	1,895	1,466	2,079	0	8,118
31621	Distribution Lines - Underground	E10	Appr.	0	6,482	5,620	5,740	6,234	0	24,076
31717	Substations Upgrades	E11	Appr.	6,972	12,461	12,424	5,867	993	0	38,717
31885	Various Improvements	E12	Appr.	0	500	0	0	0	0	500
Total				<u>\$10,419</u>	<u>\$40,573</u>	<u>\$44,524</u>	<u>\$19,567</u>	<u>\$15,609</u>	<u>\$0</u>	<u>\$130,692</u>
Total Approved				\$10,419	\$40,573	\$44,524	\$19,567	\$15,609	\$0	\$130,692
Total Unapproved				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total				<u>\$10,419</u>	<u>\$40,573</u>	<u>\$44,524</u>	<u>\$19,567</u>	<u>\$15,609</u>	<u>\$0</u>	<u>\$130,692</u>

PAGE NO: E01		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All																							
DEPARTMENT ELECTRIC			PROJECT TITLE TRANSMISSION LINES					PROJECT NO(S). 31173 31386		ACCOUNT NO(S). 215-3591-3117300 217-3599-3138601																							
PROJECT DESCRIPTION The Transmission Lines Program includes funding for new construction and upgrades for the GP&L transmission system. Construction costs include the transmission line segments from the existing Apollo-Firewheel 138 kV line to a TXU distribution substation, Lake Ray Hubbard line crossings Wynn Joyce to Miller and Wynn Joyce to Ben Davis 138 kV. Transmission maintenance and upgrade projects include the upgrade of two transmission lines on Olinger Wylie East Project, Shiloh to McCree - Phase II, Raytheon to Oakland, Oakland to McCree, segment of Olinger to Elm Grove and Olinger to Firewheel development in Rowlett, Olinger to Wylie, Wylie to Nevada, Kraft 138 kV transmission loop, maintaining the transmission easement/ROW accesses, realignment and raising of transmission lines crossing planned roadway/bridge improvements at Miller Road and Pleasant Valley Drive. Also included is the future completion of the 69 kV to 138 kV upgrades for the College-Lawler, Lawler-Jupiter, Naaman-Apollo, and Jupiter-Apollo line segments and future College to Brand line upgrade study and analysis.										FUNDING SOURCE(S) <table> <tr> <td>Current Funds</td> <td>\$ 1,829,500</td> </tr> <tr> <td>Interest</td> <td>241,592</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td>5,087,831</td> </tr> <tr> <td>Commercial Paper Issue</td> <td>5,502,000</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>TOTAL FUNDED</td> <td>\$ 12,660,923</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>UNFUNDED</td> <td>\$ 39,039,000</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>PROJECT TOTAL</td> <td>\$ 51,699,923</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> </table>		Current Funds	\$ 1,829,500	Interest	241,592	Revenue Bonds Issued	5,087,831	Commercial Paper Issue	5,502,000	<hr/>		TOTAL FUNDED	\$ 12,660,923	<hr/>		UNFUNDED	\$ 39,039,000	<hr/>		PROJECT TOTAL	\$ 51,699,923	<hr/>	
Current Funds	\$ 1,829,500																																
Interest	241,592																																
Revenue Bonds Issued	5,087,831																																
Commercial Paper Issue	5,502,000																																
<hr/>																																	
TOTAL FUNDED	\$ 12,660,923																																
<hr/>																																	
UNFUNDED	\$ 39,039,000																																
<hr/>																																	
PROJECT TOTAL	\$ 51,699,923																																
<hr/>																																	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION					STRIP MAP																									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018				2019 to Completion	Total																					
Design	312	1,769	550	500	400	400						3,931																					
Land/Right-of-Way			200									200																					
Construction	6,102	1,825	3,485	15,712	725	725			28,574																								
Landscaping																																	
Equip. & Furnish.	1,463	1,187	9,938	4,100	987	987			18,662																								
Other	3		180	150					333																								
TOTAL COSTS	7,880	4,781	14,353	20,462	2,112	2,112			51,700																								
*SOURCE OF FUNDS	Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																									
Current Funds	1,758	71							1,829																								
GO's/Com Paper Issued																																	
GO's Unissued																																	
RB's/Com Paper	7,363	3,227							10,590																								
Certificates of Obligation																																	
Other (Interest)	222	20							242																								
Unfunded			14,353	20,462	2,112	2,112			39,039																								
TOTAL SOURCES	9,343	3,318	14,353	20,462	2,112	2,112			51,700																								
PROJECT SCHEDULE		START	FINISH																														
Design																																	
Land/Right-of-Way																																	
Construction																																	
Finish Out																																	
Other																																	
TOTAL SCHEDULE		(Ongoing	Project)																														

PAGE NO: E02		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All																									
DEPARTMENT ELECTRIC				PROJECT TITLE COMMUNICATIONS UPGRADES/IMPROVEMENTS				PROJECT NO(S). 31223 31282		ACCOUNT NO(S). 215-3699-3122300 217-3699-3128201																									
PROJECT DESCRIPTION The Communications Program includes funding for software, hardware, and equipment upgrades to the GP&L system needed to meet ERCOT requirements and regulatory requirements and to enhance overall system reliability. ERCOT mandates changes in the software it uses to control power within the state by committee vote or regulation changes. These changes are necessary to maintain communications with ERCOT. This program provides upgrades and support to the Energy Management System (EMS) and an emergency power source system that will provide backup power and communications when standard power is not available. Also included is funding for cyber security devices to comply with Federal government and Homeland Security mandates. In addition, this program includes funding for software licenses and computer equipment integration to maintain the redundant data flow and communications system as well as a required redundant Back-up Operations Center.								FUNDING SOURCE(S) <table> <tr> <td>Current Funds</td> <td>\$</td> <td>277,346</td> </tr> <tr> <td>Interest</td> <td></td> <td>329,681</td> </tr> <tr> <td>Certificates of Oblig. Issued</td> <td></td> <td>30,864</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td></td> <td>1,308,205</td> </tr> <tr> <td>Commercial Paper Issue</td> <td></td> <td>731,000</td> </tr> <tr> <td colspan="2">TOTAL FUNDED</td> <td>\$ 2,677,096</td> </tr> <tr> <td colspan="2">UNFUNDED</td> <td>\$ 2,691,000</td> </tr> <tr> <td colspan="2">PROJECT TOTAL</td> <td>\$ 5,368,096</td> </tr> </table>				Current Funds	\$	277,346	Interest		329,681	Certificates of Oblig. Issued		30,864	Revenue Bonds Issued		1,308,205	Commercial Paper Issue		731,000	TOTAL FUNDED		\$ 2,677,096	UNFUNDED		\$ 2,691,000	PROJECT TOTAL		\$ 5,368,096
Current Funds	\$	277,346																																	
Interest		329,681																																	
Certificates of Oblig. Issued		30,864																																	
Revenue Bonds Issued		1,308,205																																	
Commercial Paper Issue		731,000																																	
TOTAL FUNDED		\$ 2,677,096																																	
UNFUNDED		\$ 2,691,000																																	
PROJECT TOTAL		\$ 5,368,096																																	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION																															
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP																									
Design		120	55		50				225																										
Land/Right-of-Way																																			
Construction		225	356	70		60	54		765																										
Landscaping																																			
Equip. & Furnish.		569	1,156	213	379	704	857		3,878																										
Other		66	130	82	77	73	72		500																										
TOTAL COSTS		980	1,697	365	506	837	983		5,368																										
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Current Funds		277							277																										
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH																							
GO's Unissued										Design																									
RB's/Com Paper		1,819	220						2,039	Land/Right-of-Way																									
Certificates of Obligation		31							31	Construction																									
Other (Interest)		103	227						330	Finish Out																									
Unfunded				365	506	837	983		2,691	Other																									
TOTAL SOURCES		2,230	447	365	506	837	983		5,368	TOTAL SCHEDULE	(Ongoing	Project)																							

PAGE NO: E03		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT ELECTRIC			PROJECT TITLE RESIDENTIAL CONSTRUCTION					PROJECT NO(S). 31240		ACCOUNT NO(S). 217-3291-3124001	
PROJECT DESCRIPTION The Residential Construction Program is for new construction or replacement of residential services, both overhead and underground, and ERT meters. This program also includes funding for new or expanded subdivision growth within the GP&L service territory.								FUNDING SOURCE(S)			
								Current Funds \$ 297,675 Interest 4,360 Cash Transfer - GPL 400,000 TOTAL FUNDED \$ 702,035 UNFUNDED \$ 2,135,000 PROJECT TOTAL \$ 2,837,035			
IMPACT ON OPERATING BUDGET			IMPACT EXPLANATION								
<input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions _____ Capital _____ Total _____			This is all new construction which will require no normal maintenance for some time. Some infrastructure is installed by developer. This will not require additional personnel or operating funds for maintenance or installation.								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design		70	50	50	75	75	100		420		
Land/Right-of-Way											
Construction		100	200	200	250	250	300		1,300		
Landscaping											
Equip. & Furnish.		132	150	152	217	218	248		1,117		
Other											
TOTAL COSTS		302	400	402	542	543	648		2,837		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds		298	400						698		
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other (Interest)		4							4		
Unfunded				402	542	543	648		2,135		
TOTAL SOURCES		302	400	402	542	543	648		2,837		
									STRIP MAP		
									PROJECT SCHEDULE		
									START		FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									(Ongoing		Project)

PAGE NO: E04		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All																									
DEPARTMENT ELECTRIC				PROJECT TITLE COMMERCIAL AND INDUSTRIAL CONSTRUCTION				PROJECT NO(S). 31321 31320		ACCOUNT NO(S). 215-3292-3132101 217-3292-3132001																									
PROJECT DESCRIPTION The Commercial and Industrial Construction Program provides for the construction of aerial and underground electrical distribution facilities as necessary to provide electrical service to commercial and industrial customers. These funds provide service to new industrial and commercial customers as well as allowing upgraded service to existing customers required by company growth. Funds will be used to provide distribution facilities for service to new load in the PGB Turnpike (I.H. 190) corridor of Garland. Known and anticipated projects include additional apartments at Firewheel Town Center, Downtown Garland Redevelopment, new apartments throughout the city, and several new restaurants. This will all be commercial load using underground service.								FUNDING SOURCE(S) <table> <tr> <td>Current Funds</td> <td>\$</td> <td>892,736</td> </tr> <tr> <td>Interest</td> <td></td> <td>2,229</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td></td> <td>13,847</td> </tr> <tr> <td>Cash Transfer - GPL</td> <td></td> <td>1,208,000</td> </tr> <tr> <td>Commercial Paper Issue</td> <td></td> <td>149,610</td> </tr> <tr> <td colspan="2">TOTAL FUNDED</td> <td>\$ 2,266,422</td> </tr> <tr> <td colspan="2">UNFUNDED</td> <td>\$ 5,765,000</td> </tr> <tr> <td colspan="2">PROJECT TOTAL</td> <td>\$ 8,031,422</td> </tr> </table>				Current Funds	\$	892,736	Interest		2,229	Revenue Bonds Issued		13,847	Cash Transfer - GPL		1,208,000	Commercial Paper Issue		149,610	TOTAL FUNDED		\$ 2,266,422	UNFUNDED		\$ 5,765,000	PROJECT TOTAL		\$ 8,031,422
Current Funds	\$	892,736																																	
Interest		2,229																																	
Revenue Bonds Issued		13,847																																	
Cash Transfer - GPL		1,208,000																																	
Commercial Paper Issue		149,610																																	
TOTAL FUNDED		\$ 2,266,422																																	
UNFUNDED		\$ 5,765,000																																	
PROJECT TOTAL		\$ 8,031,422																																	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION																															
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Design		132	200	225	190	200	175		1,122																										
Land/Right-of-Way																																			
Construction		316	700	750	650	700	550		3,666																										
Landscaping																																			
Equip. & Furnish.		324	594	712	611	620	382		3,243																										
Other																																			
TOTAL COSTS		772	1,494	1,687	1,451	1,520	1,107		8,031																										
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Current Funds		893	1,208						2,101																										
GO's/Com Paper Issued																																			
GO's Unissued																																			
RB's/Com Paper		163							163																										
Certificates of Obligation																																			
Other (Interest)		2							2																										
Unfunded				1,687	1,451	1,520	1,107		5,765																										
TOTAL SOURCES		1,058	1,208	1,687	1,451	1,520	1,107		8,031																										
									PROJECT SCHEDULE	START	FINISH																								
									Design																										
									Land/Right-of-Way																										
									Construction																										
									Finish Out																										
									Other																										
									TOTAL SCHEDULE	(Ongoing	Project)																								

PAGE NO: E05		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT ELECTRIC			PROJECT TITLE CREZ (COMP. RENEW. ENERGY ZONE) TRANS. LINE					PROJECT NO(S). 31405		ACCOUNT NO(S). 210-3591-3140501		
PROJECT DESCRIPTION This project is the Competitive Renewable Energy Zone (CREZ) Transmission Line awarded to Garland by the PUCT. The funding will cover the design and construction costs of the Bakersfield to McCamey to Odessa 345 kV transmission line.										FUNDING SOURCE(S) Commercial Paper Issue \$108,498,000		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION									
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		11,133							11,133			
Land/Right-of-Way		19,867	172						20,039			
Construction		52,320	10,038						62,358			
Landscaping												
Equip. & Furnish.			8,439						8,439			
Other		5,594	935						6,529			
TOTAL COSTS		88,914	19,584						108,498			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds												
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		108,498							108,498	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded										Other		
TOTAL SOURCES		108,498							108,498	TOTAL SCHEDULE	9/2009	12/2014

PAGE NO: E06	<i>Continuing Project</i>	CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST						*Amounts in 000's \$	COUNCIL DISTRICT(S) All		
DEPARTMENT ELECTRIC		PROJECT TITLE STREET AND THOROUGHFARE LIGHTING						PROJECT NO(S). 31460	ACCOUNT NO(S). 215-3299-3146001		
PROJECT DESCRIPTION This project is for the construction and relocation of street light circuits throughout the city as necessary to provide lighting for new and improved streets. This is associated with the new street lights for Pleasant Valley, Northwest Highway, the 190 corridor, and Shiloh. Increased costs for street lighting are associated with LED lights for Pleasant Valley, Northwest Highway, and the 190 corridor. These projects should be completed by the end of 2014.								FUNDING SOURCE(S)			
								Current Funds \$ 520,184 Cash Transfer - GPL 1,387,000 <div style="text-align: right;"> TOTAL FUNDED \$ 1,907,184 UNFUNDED \$ 2,847,000 PROJECT TOTAL \$ 4,754,184 </div>			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION This is an ongoing project which requires no additional Operating Budget expenses or personnel.					STRIP MAP		
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion			Total
Design		125	200	125	100	90	75				715
Land/Right-of-Way											
Construction		145	500	250	300	275	270				1,740
Landscaping											
Equip. & Furnish.		250	687	295	358	357	352		2,299		
Other											
TOTAL COSTS		520	1,387	670	758	722	697		4,754		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds		520	1,387						1,907		
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded				670	758	722	697		2,847		
TOTAL SOURCES		520	1,387	670	758	722	697		4,754		
								PROJECT SCHEDULE	START	FINISH	
								Design			
								Land/Right-of-Way			
								Construction			
								Finish Out			
								Other			
TOTAL SCHEDULE								(Ongoing	Project)		

PAGE NO: E07		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT ELECTRIC			PROJECT TITLE RELOCATION OF FACILITIES					PROJECT NO(S). 31491		ACCOUNT NO(S). 217-3293-3149101	
PROJECT DESCRIPTION The Relocation Program provides funding for the relocation of GP&L facilities as required to accommodate City street projects. Anticipated and ongoing projects for 2014 include work on I.H. 30, County projects, Pleasant Valley Road Bridge, Pleasant Valley, Shiloh, Campbell, Brand, and Naaman School Road and various other side street projects. Distribution facilities will be relocated to allow street widening and repair.								FUNDING SOURCE(S) Current Funds \$ 535,535 Cash Transfer - GPL 705,000			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION Relocation does not normally affect maintenance. It may reduce maintenance costs due to replacement of older facilities.					TOTAL FUNDED \$ 1,240,535 UNFUNDED \$ 3,357,000 PROJECT TOTAL \$ 4,597,535			
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Design			150	160	150	125	125		710		
Land/Right-of-Way											
Construction		312	375	400	375	325	325		2,112		
Landscaping											
Equip. & Furnish.		75	329	415	341	310	306		1,776		
Other											
TOTAL COSTS		387	854	975	866	760	756		4,598		
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total		
Current Funds		536	705						1,241		
GO's/Com Paper Issued											
GO's Unissued											
RB's/Com Paper											
Certificates of Obligation											
Other											
Unfunded				975	866	760	756		3,357		
TOTAL SOURCES		536	705	975	866	760	756		4,598		
									STRIP MAP		
									PROJECT SCHEDULE		
									START		FINISH
									Design		
									Land/Right-of-Way		
									Construction		
									Finish Out		
									Other		
TOTAL SCHEDULE									(Ongoing		Project)

PAGE NO: E08		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT ELECTRIC				PROJECT TITLE DISTRIBUTION LINES - OVERHEAD				PROJECT NO(S). 31531 31532		ACCOUNT NO(S). 217-3299-3153101 215-3299-3153201		
PROJECT DESCRIPTION The Overhead Lines Program will build new overhead line sections where necessary to meet load growth due to residential, commercial, or industrial expansion within the GP&L service area. New facilities will increase system reliability and operating flexibility in addition to enhancing the value of the total distribution system. The result will be a more attractive distribution cost-of-service tariff as well as continued secure and reliable service to the customers of GP&L. Several feeders have been identified to be rebuilt: Shiloh 5, Centerville 6, and Shiloh feeder located at South Garland and Shiloh. This also includes the NERC compliance projects. This will also be used to upgrade several single-phase laterals identified from faults that occurred on the system and for any pole and transformer replacements needed due to aging and system unreliability.								FUNDING SOURCE(S) Current Funds \$ 1,069,158 Revenue Bonds Issued 7,980 Cash Transfer - GPL 2,348,000 TOTAL FUNDED \$ 3,425,138 UNFUNDED \$ 8,118,000 PROJECT TOTAL \$ 11,543,138				
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital _____ Total _____				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		189	400	250	250	200	275		1,564			
Land/Right-of-Way												
Construction		450	1,073	1,175	945	716	900		5,259			
Landscaping												
Equip. & Furnish.		438	875	1,253	700	550	904		4,720			
Other												
TOTAL COSTS		1,077	2,348	2,678	1,895	1,466	2,079		11,543			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		1,069	2,348						3,417			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		8							8	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other										Finish Out		
Unfunded				2,678	1,895	1,466	2,079		8,118	Other		
TOTAL SOURCES		1,077	2,348	2,678	1,895	1,466	2,079		11,543	TOTAL SCHEDULE	(Ongoing	Project)

PAGE NO: E09		<i>Continuing Project</i>						*Amounts in 000's \$		COUNCIL DISTRICT(S) All		
DEPARTMENT ELECTRIC			PROJECT TITLE PRODUCTION					PROJECT NO(S). 31551		ACCOUNT NO(S). 215-3449-3155101 217-3449-3155101		
PROJECT DESCRIPTION The Production Program includes funding for reliability facility equipment upgrades, security, regulatory, and environmental compliance. Projects for 2014 include the Reliability Updates to Spencer including Cooling Tower Refurbishment; upgrades to the Olinger and Spencer Plant Continuous Emission Monitoring System (CEMS); Cooling Water Filtration Enhancement; reliability upgrades to facility pumps, air systems, and compressors; Demineralization Upgrades; and plant weatherization to aid in plant performance during severe weather.										FUNDING SOURCE(S) Current Funds \$ 3,924,414 Interest 114,447 TOTAL FUNDED \$ 4,038,861 UNFUNDED \$ PROJECT TOTAL \$ 4,038,861		
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____			IMPACT EXPLANATION								STRIP MAP	
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Design			111						111			
Land/Right-of-Way												
Construction		1,916	230						2,146			
Landscaping												
Equip. & Furnish.		252	1,530						1,782			
Other												
TOTAL COSTS		2,168	1,871						4,039			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		3,925							3,925			
GO's/Com Paper Issued												
GO's Unissued												
RB's/Com Paper												
Certificates of Obligation												
Other (Interest)		44	70						114			
Unfunded												
TOTAL SOURCES		3,969	70						4,039			
PROJECT SCHEDULE		START		FINISH								
Design												
Land/Right-of-Way												
Construction												
Finish Out												
Other												
TOTAL SCHEDULE		(Ongoing		Project)								

PAGE NO: E10		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All																									
DEPARTMENT ELECTRIC				PROJECT TITLE DISTRIBUTION LINES - UNDERGROUND				PROJECT NO(S). 31621		ACCOUNT NO(S). 217-3299-3162101																									
PROJECT DESCRIPTION The Distribution Underground Program includes funding for the replacement of direct buried service and primary underground cable and the construction of new underground distribution primary in locations where overhead construction is prohibited. Projects include replacement of 100,000 feet of 2/0 underground primary cable and Wynn Joyce Substation feeders, Pleasant Valley bridge improvements, I.H. 30 underground crossings at several locations, and underground construction for the Downtown City Center Project, Naaman High School project, and feeder extensions at Firewheel and Telecom Parkway.								FUNDING SOURCE(S) <table> <tr> <td>Current Funds</td> <td>\$</td> <td>2,380,241</td> </tr> <tr> <td>Cash Transfer - GPL</td> <td></td> <td>7,262,000</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td></td> <td>3,151</td> </tr> <tr> <td>Reimbursement/Interest</td> <td></td> <td>91,704</td> </tr> <tr> <td>Commercial Paper Issue</td> <td></td> <td>2,556,254</td> </tr> <tr> <td colspan="2">TOTAL FUNDED</td> <td>\$ 12,293,350</td> </tr> <tr> <td colspan="2">UNFUNDED</td> <td>\$ 24,076,000</td> </tr> <tr> <td colspan="2">PROJECT TOTAL</td> <td>\$ 36,369,350</td> </tr> </table>				Current Funds	\$	2,380,241	Cash Transfer - GPL		7,262,000	Revenue Bonds Issued		3,151	Reimbursement/Interest		91,704	Commercial Paper Issue		2,556,254	TOTAL FUNDED		\$ 12,293,350	UNFUNDED		\$ 24,076,000	PROJECT TOTAL		\$ 36,369,350
Current Funds	\$	2,380,241																																	
Cash Transfer - GPL		7,262,000																																	
Revenue Bonds Issued		3,151																																	
Reimbursement/Interest		91,704																																	
Commercial Paper Issue		2,556,254																																	
TOTAL FUNDED		\$ 12,293,350																																	
UNFUNDED		\$ 24,076,000																																	
PROJECT TOTAL		\$ 36,369,350																																	
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION																															
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Design		481	450	400	325	350	400		2,406																										
Land/Right-of-Way																																			
Construction		2,659	4,187	3,882	3,395	3,440	3,684		21,247																										
Landscaping																																			
Equip. & Furnish.		1,600	2,916	2,200	1,900	1,950	2,150		12,716																										
Other																																			
TOTAL COSTS		4,740	7,553	6,482	5,620	5,740	6,234		36,369																										
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																										
Current Funds		2,380	7,262						9,642																										
GO's/Com Paper Issued																																			
GO's Unissued																																			
RB's/Com Paper		2,559							2,559																										
Certificates of Obligation																																			
Other (Interest/Reimb.)		92							92																										
Unfunded				6,482	5,620	5,740	6,234		24,076																										
TOTAL SOURCES		5,031	7,262	6,482	5,620	5,740	6,234		36,369																										
									PROJECT SCHEDULE	START	FINISH																								
									Design																										
									Land/Right-of-Way																										
									Construction																										
									Finish Out																										
									Other																										
									TOTAL SCHEDULE	(Ongoing	Project)																								

PAGE NO: E11		Continuing Project						*Amounts in 000's \$		COUNCIL DISTRICT(S) All																						
DEPARTMENT ELECTRIC				PROJECT TITLE SUBSTATIONS UPGRADES				PROJECT NO(S). 31717		ACCOUNT NO(S). 217-3299-3171701																						
PROJECT DESCRIPTION The Substations Program includes design engineering and procurement for upgrades to the Wynn Joyce Substation Rebuild, engineering for the transmission portion of a new Oncor customer-owned substation, expansion of the Substation Security System to meet Federal standards, and Lookout Switching Station for Oncor interconnect. Included is Security Fencing for the McCree Substation, Wylie Substation Transmission Switchyard improvements, fiber optic communication link from TMPA Nevada Switching Station to Wylie Switchyard, and Olinger modifications to energize idle fourth line from Olinger to Wylie Switchyard. Crews will begin work on the multi-year project to improve reliability at the substation serving the Olinger Power Plant and future 69 kV to 138 kV system conversion at the Castle and Naaman Substations. Efforts have been unsuccessful to remediate design flaws to insure reliable service with the 2005/2008 vintage HICO breakers, so breaker replacement project is to eliminate Generation 1 HICO breakers from the GP&L transmission system.								FUNDING SOURCE(S) <table> <tr> <td>Current Funds</td> <td>\$</td> <td>201,768</td> </tr> <tr> <td>Reimbursement/Interest</td> <td></td> <td>90,810</td> </tr> <tr> <td>Revenue Bonds Issued</td> <td></td> <td>5,090,651</td> </tr> <tr> <td>Commercial Paper Issue</td> <td></td> <td>12,949,327</td> </tr> <tr> <td colspan="2">TOTAL FUNDED</td> <td>\$ 18,332,556</td> </tr> <tr> <td colspan="2">UNFUNDED</td> <td>\$ 31,745,000</td> </tr> <tr> <td colspan="2">PROJECT TOTAL</td> <td>\$ 50,077,556</td> </tr> </table>				Current Funds	\$	201,768	Reimbursement/Interest		90,810	Revenue Bonds Issued		5,090,651	Commercial Paper Issue		12,949,327	TOTAL FUNDED		\$ 18,332,556	UNFUNDED		\$ 31,745,000	PROJECT TOTAL		\$ 50,077,556
Current Funds	\$	201,768																														
Reimbursement/Interest		90,810																														
Revenue Bonds Issued		5,090,651																														
Commercial Paper Issue		12,949,327																														
TOTAL FUNDED		\$ 18,332,556																														
UNFUNDED		\$ 31,745,000																														
PROJECT TOTAL		\$ 50,077,556																														
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel # of Positions _____ Operations Capital Total _____				IMPACT EXPLANATION																												
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																							
Design		666	574	639	890	100	75		2,944																							
Land/Right-of-Way																																
Construction		2,382	1,051	5,648	5,126	3,995	250		18,452																							
Landscaping			50	100	50	40			240																							
Equip. & Furnish.		5,295	8,068	6,059	6,208	1,732	668		28,030																							
Other		7	240	15	150				412																							
TOTAL COSTS		8,350	9,983	12,461	12,424	5,867	993		50,078																							
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total																							
Current Funds		202							202																							
GO's/Com Paper Issued																																
GO's Unissued																																
RB's/Com Paper		11,068	6,972						18,040																							
Certificates of Obligation																																
Other (Interest/Reimb.)		8	83						91																							
Unfunded				12,461	12,424	5,867	993		31,745																							
TOTAL SOURCES		11,278	7,055	12,461	12,424	5,867	993		50,078																							
								STRIP MAP																								
								PROJECT SCHEDULE		START																						
								Design																								
								Land/Right-of-Way																								
								Construction																								
								Finish Out																								
								Other																								
								TOTAL SCHEDULE		(Ongoing Project)																						

PAGE NO: E12		Continuing Project		CITY OF GARLAND - 2014 CAPITAL PROJECT REQUEST					*Amounts in 000's \$		COUNCIL DISTRICT(S) All	
DEPARTMENT ELECTRIC				PROJECT TITLE VARIOUS IMPROVEMENTS					PROJECT NO(S). 31875 31884		ACCOUNT NO(S). 215-3699-3187501 217-3299-3188401	
PROJECT DESCRIPTION The Various Improvements Program includes funding for the final expansion of the GP&L Operations building, testing equipment, and a new GP&L Transmission & Distribution (T&D) facility (in future years). Proposed is the continuation of the "Needs Assessment Study" and preliminary space programming of the new T&D facility. Due to the growth the GP&L service area has experienced in the last 30+ years, the T&D department has grown from approximately 40 to 85 employees. The new building will also serve to consolidate T&D Engineering, Electric Maintenance Services, Meter Shop, Construction Services, Workforce Management, and GIS departments.									FUNDING SOURCE(S)			
IMPACT ON OPERATING BUDGET <input type="checkbox"/> Will Impact Annual Cost/(Savings): <input checked="" type="checkbox"/> Will Not Impact Personnel Operations # of Positions Capital Total				IMPACT EXPLANATION								
*PROJECT COSTS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total	STRIP MAP		
Design		40	61	500					601			
Land/Right-of-Way												
Construction		171	200						371			
Landscaping												
Equip. & Furnish.		110	20						130			
Other			107						107			
TOTAL COSTS		321	388	500					1,209			
*SOURCE OF FUNDS		Thru 12-2013	2014	2015	2016	2017	2018	2019 to Completion	Total			
Current Funds		308	107						415			
GO's/Com Paper Issued										PROJECT SCHEDULE	START	FINISH
GO's Unissued										Design		
RB's/Com Paper		294							294	Land/Right-of-Way		
Certificates of Obligation										Construction		
Other (Interest)										Finish Out		
Unfunded				500					500	Other		
TOTAL SOURCES		602	107	500					1,209	TOTAL SCHEDULE	(Ongoing	Project)

APPENDICES

Appendix A

**Ordinance Adopting 2014 CIP
(Ordinance No. 6674)**

ORDINANCE NO. 6674

AN ORDINANCE OF THE CITY OF GARLAND, TEXAS, APPROVING AND ADOPTING THE CAPITAL IMPROVEMENT PROGRAM FOR 2014, PROVIDING BUDGETARY APPROPRIATIONS FOR THE VARIOUS CAPITAL FUNDS OF THE CITY, AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on January 7, 2014, the City Manager submitted a Proposed Capital Improvement Program (CIP) for the City for 2014; and

WHEREAS, such CIP includes anticipated receipts and proposed projects and planned expenditures for each of the various capital improvement funds of the City; and

WHEREAS, the Proposed CIP was made available for public inspection; and

WHEREAS, public hearings were held on the Proposed CIP on January 21, 2014, and February 4, 2014, at which time all interested persons were given an opportunity to be heard for or against the estimates or any item therein; and

WHEREAS, upon full consideration of the matter, Council made such changes to the Proposed CIP which in their judgment are warranted and in the best interests of the residents of the City of Garland;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GARLAND, TEXAS:

Section 1

That the Capital Improvement Program (CIP) for 2014, as submitted by the City Manager and adjusted by the City Council, containing estimates of resources and proposed expenditures for each planned project, is hereby approved and adopted as follows:

A. Park/Cultural Arts Project Appropriations	\$ 6,292,000
B. Street/Transportation Project Appropriations	29,932,000
C. Drainage Project Appropriations	3,998,000
D. Library Project Appropriations	2,302,000

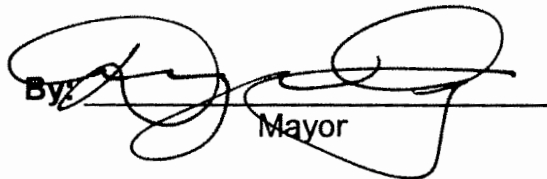
E. Public Safety Project Appropriations	\$ 6,901,000
F. Economic Development Project Appropriations	14,074,000
G. Municipal Facilities and Miscellaneous Project Appropriations	7,838,000
H. Landfill/Transfer Station Project Appropriations	2,850,000
I. Environmental Waste Services Project Appropriations	4,462,000
J. Internal Services Project Appropriations	1,184,000
K. Water Project Appropriations	21,265,000
L. Wastewater Project Appropriations	20,359,000
M. Electric Project Appropriations	52,340,000

Section 2


That this Ordinance shall be and become effective immediately upon and after its adoption and approval.

PASSED AND APPROVED this 4th day of February, 2014.

THE CITY OF GARLAND, TEXAS

By: 
Mayor

ATTEST:



City Secretary

Appendix B

Capital Improvement Bond Referendums by Proposition

CAPITAL IMPROVEMENT BOND REFERENDUMS BY PROPOSITION

GENERAL OBLIGATION CAPITAL IMPROVEMENT PROGRAM

Voted and Approved May 15, 2004

Proposition No. 1

The issuance of \$113,370,000 General Obligation Bonds for Street Improvements, including:

- Country Club Road - Walnut Street to Commerce Street
- LBJ Service Roads - Kingsley Road to La Prada Drive
- Northwest Highway - Centerville Road to La Prada Drive
- Shiloh Road - I.H. 635 to Kingsley Road
- Oates Road - Broadway Boulevard to Rosehill Road
- Brand Road - S.H. 190 to Muirfield Drive
- Naaman School Road - S.H. 78 to Pleasant Valley Road
- Naaman Forest Boulevard - Ranger Drive to Brand Road/S.H. 190
- Pleasant Valley Road - Northeast Parkway to Richfield Drive
- Fifth Street - Miller Road to Avenue D
- Walnut Street - Barnes Drive to Shiloh Road
- Walnut Street - First Street to Country Club Road
- Walnut Street - Jupiter Road to Barnes Drive
- Walnut Street - Shiloh Road to North Garland Avenue
- Dairy Road - East Celeste Drive to Broadway Boulevard
- Bobtown Road - Waterhouse Drive to Rowlett Road
- Callejo Road - Botello Road to Campbell Road
- Chaha Road - I.H. 30 to Zion Road
- Chaha Road - I.H. 30 to Lake Ray Hubbard Parkway

Proposition No. 2

The issuance of \$28,000,000 General Obligation Bonds for Drainage Projects, including:

- University Drive Channel
- Classic Drive/Yale Drive
- Garland Heights/Freeman Heights
- Parkmont Drive
- Undesignated Areas Requiring Local Flooding Mitigation and Drainage Improvements

Proposition No. 3

The issuance of \$21,680,000 General Obligation Bonds for Parks and Recreation Facilities and Improvements, including:

- Audubon Recreation Center Expansion
- Bradfield Recreation Center Renovation
- Gale Fields Recreation Center
- Granger Annex
- Surf & Swim Expansion
- Bradfield, Wynne, & Holford Pool Facilities
- Carter Softball Tournament Facility
- Central Park Ballfield #5
- Norman Groves Ballfield
- Audubon Soccer Athletic Field Lighting
- Tuckerville Park Sports Field
- Audubon Picnic Area
- Gatewood Picnic Pavilion
- Rowlett Creek Greenbelt
- Windsurf Bay Park
- Undesignated Park Land Acquisition and Miscellaneous Playground Improvements
- Centralized Irrigation/Lighting Control System Improvements
- Skating/Skateboard Facilities

Proposition No. 4

The issuance of \$9,400,000 General Obligation Bonds for Library Facilities.

Proposition No. 5

The issuance of \$12,950,000 General Obligation Bonds for Public Safety Facilities, including:

- Fire Stations No. 1, 3, 5, and 7
- Fire Training Facilities
- Police Shooting Range

Proposition No. 6

The issuance of \$11,180,000 General Obligation Bonds for Municipal Improvements, including:

- Downtown Gateway Facilities
- Downtown Plaza
- Forest/Jupiter Streetscape
- Transportation Corridors at First Street/Broadway Boulevard, Walnut Street, South Garland Avenue, Kingsley Road, and Northwest Highway
- Neighborhood Vitality Projects

Proposition No. 7

The issuance of \$3,420,000 General Obligation Bonds for Economic Development Land Acquisition.

Proposition No. 8

The issuance of \$23,745,000 General Obligation Bonds for the acquisition of land for parking facilities and for public infrastructure improvements in the proposed Harbor Point Project for use by Bass Pro Shop or other commercial entities.

Voted and Approved May 3, 1997

Proposition No. 1

The issuance of \$67,970,000 General Obligation Bonds for Street Improvements.

Proposition No. 2

The issuance of \$4,240,000 General Obligation Bonds for Extension of Northeast Parkway from its Existing Connection with S.H. 190 to S.H. 78, Such Issuance being Contingent Upon Initiation of Mall Construction as Evidenced by a Building Permit and Dedication of Right-of-Way.

Proposition No. 3

The issuance of \$10,570,000 General Obligation Bonds for Drainage Projects.

Proposition No. 4

The issuance of \$5,890,000 General Obligation Bonds for Library Materials and Facilities.

Proposition No. 5

The issuance of \$12,370,000 General Obligation Bonds for Parks & Recreation Facilities and Improvements.

Proposition No. 6

The issuance of \$3,440,000 General Obligation Bonds for Additions to Cultural Arts Facilities.

Proposition No. 7

The issuance of \$19,890,000 General Obligation Bonds for Public Safety Facilities.

Proposition No. 8

The issuance of \$1,710,000 General Obligation Bonds for Municipal Facilities.

Voted and Approved May 4, 1991

Proposition No. 1

The issuance of \$42,496,500 General Obligation Street and Drainage Bonds.

Proposition No. 2

The issuance of \$6,744,000 General Obligation Parks & Recreation Bonds (including downtown complex for senior citizens, youth center, and science and technology center).

Proposition No. 3

The issuance of \$7,226,086 General Obligation Bonds for Public Safety Improvements (Police and Fire buildings and safety maintenance facility).

Appendix C

Summary of Programs

SUMMARY OF PROGRAMS

(In 000's Dollars)

	2014	2015	2016	2017	2018	2019 to Completion	Total Request
<u>PARK</u>							
Prior Approved G.O./C.P.	\$1,595	\$600	\$0	\$0	\$0	\$0	\$2,195
New Debt G.O./C.P.	1,328	1,214	1,481	1,560	395	9,076	15,054
New Debt C.O.	980	0	0	0	0	0	980
Other Sources	2,389	0	0	0	0	0	2,389
Unfunded	0	1,378	2,382	250	250	1,030	5,290
	<u>\$6,292</u>	<u>\$3,192</u>	<u>\$3,863</u>	<u>\$1,810</u>	<u>\$645</u>	<u>\$10,106</u>	<u>\$25,908</u>

STREET & TRANSPORTATION

Prior Approved G.O./C.P.	\$12,088	\$5,383	\$0	\$0	\$0	\$0	\$17,471
New Debt G.O./C.P.	2,726	7,052	10,334	5,256	6,951	37,405	69,724
New Debt C.O.	300	0	0	0	0	0	300
Other Sources	14,818	17,246	7,837	15	0	0	39,916
Unfunded	<u>0</u>	<u>300</u>	<u>200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>
	<u>\$29,932</u>	<u>\$29,981</u>	<u>\$18,371</u>	<u>\$5,271</u>	<u>\$6,951</u>	<u>\$37,405</u>	<u>\$127,911</u>

DRAINAGE

Prior Approved G.O./C.P.	\$675	\$7	\$0	\$0	\$0	\$0	\$682
New Debt G.O./C.P.	775	1,069	2,200	819	2,750	5,290	12,903
New Debt C.O.	150	0	0	0	0	0	150
Other Sources	2,398	166	0	0	0	0	2,564
Unfunded	<u>0</u>	<u>700</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,200</u>	<u>2,900</u>
	<u>\$3,998</u>	<u>\$1,942</u>	<u>\$2,200</u>	<u>\$819</u>	<u>\$2,750</u>	<u>\$7,490</u>	<u>\$19,199</u>

LANDFILL/TRANSFER STATION

New Debt C.O.	\$1,272	\$0	\$0	\$0	\$0	\$0	\$1,272
Other Sources	<u>1,578</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,578</u>
	\$2,850	\$0	\$0	\$0	\$0	\$0	\$2,850

SUMMARY OF PROGRAMS
(In 000's Dollars)

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019 to Completion</u>	<u>Total Request</u>
<u>LIBRARY</u>							
New Debt C.O.	\$930	\$0	\$0	\$0	\$0	\$0	\$930
Other Sources	1,372	385	19	216	0	0	1,992
Unfunded	<u>0</u>	<u>1,294</u>	<u>1,050</u>	<u>1,983</u>	<u>1,050</u>	<u>1,050</u>	<u>6,427</u>
	<u>\$2,302</u>	<u>\$1,679</u>	<u>\$1,069</u>	<u>\$2,199</u>	<u>\$1,050</u>	<u>\$1,050</u>	<u>\$9,349</u>
<u>PUBLIC SAFETY</u>							
Prior Approved G.O./C.P.	\$647	\$0	\$0	\$0	\$0	\$0	\$647
New Debt G.O./C.P.	292	0	0	0	0	1,025	1,317
New Debt C.O.	3,466	0	0	0	0	0	3,466
Other Sources	2,496	0	0	0	0	0	2,496
Unfunded	<u>0</u>	<u>16,089</u>	<u>13,409</u>	<u>978</u>	<u>1,548</u>	<u>8,514</u>	<u>40,538</u>
	<u>\$6,901</u>	<u>\$16,089</u>	<u>\$13,409</u>	<u>\$978</u>	<u>\$1,548</u>	<u>\$9,539</u>	<u>\$48,464</u>
<u>ECONOMIC DEVELOPMENT</u>							
Prior Approved G.O./C.P.	\$400	\$0	\$0	\$0	\$0	\$0	\$400
New Debt G.O./C.P.	200	500	1,677	500	750	7,746	11,373
New Debt C.O.	0	0	0	0	0	0	0
Other Sources	13,474	3,340	67	0	0	0	16,881
Unfunded	<u>0</u>	<u>71</u>	<u>1,457</u>	<u>2,645</u>	<u>0</u>	<u>0</u>	<u>4,173</u>
	<u>\$14,074</u>	<u>\$3,911</u>	<u>\$3,201</u>	<u>\$3,145</u>	<u>\$750</u>	<u>\$7,746</u>	<u>\$32,827</u>
<u>MUNICIPAL FACILITIES & MISC. TAX SUPPORTED</u>							
New Debt C.O.	\$2,434	\$0	\$0	\$0	\$0	\$0	\$2,434
Other Sources	5,404	857	0	0	0	0	6,261
Unfunded	<u>0</u>	<u>2,489</u>	<u>2,405</u>	<u>2,105</u>	<u>2,465</u>	<u>300</u>	<u>9,764</u>
	<u>\$7,838</u>	<u>\$3,346</u>	<u>\$2,405</u>	<u>\$2,105</u>	<u>\$2,465</u>	<u>\$300</u>	<u>\$18,459</u>

2014	2015	2016	2017	2018	2019 to Completion	Total Request
\$15,405	\$5,990	\$0	\$0	\$0	\$0	\$21,395
5,321	9,835	15,692	8,135	10,846	60,542	110,371
9,532	0	0	0	0	0	9,532
43,929	21,994	7,923	231	0	0	74,077
\$74,187	\$37,819	\$23,615	\$8,366	\$10,846	\$60,542	\$215,375
0	22,321	20,903	7,961	5,313	13,094	69,592
<u>\$74,187</u>	<u>\$60,140</u>	<u>\$44,518</u>	<u>\$16,327</u>	<u>\$16,159</u>	<u>\$73,636</u>	<u>\$284,967</u>
GENERAL SERVICE						
\$1,184	\$0	\$0	\$0	\$0	\$0	\$1,184
0	2,811	0	0	0	0	2,811
<u>\$1,184</u>	<u>\$2,811</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,995</u>
\$4,462	\$0	\$0	\$0	\$0	\$0	\$4,462
\$4,462	\$0	\$0	\$0	\$0	\$0	\$4,462

SUMMARY OF PROGRAMS
(In 000's Dollars)

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019 to Completion</u>	<u>Total Request</u>
<u>WATER</u>							
New Debt R.B.	\$16,835	\$0	\$0	\$0	\$0	\$0	\$16,835
Other Sources	4,430	500	0	0	0	0	4,930
Unfunded	<u>0</u>	<u>16,250</u>	<u>10,575</u>	<u>5,175</u>	<u>5,175</u>	<u>7,000</u>	<u>44,175</u>
	<u>\$21,265</u>	<u>\$16,750</u>	<u>\$10,575</u>	<u>\$5,175</u>	<u>\$5,175</u>	<u>\$7,000</u>	<u>\$65,940</u>
<u>WASTEWATER</u>							
New Debt R.B.	\$2,355	\$0	\$0	\$0	\$0	\$0	\$2,355
Other Sources	18,004	7,100	520	20	20	0	25,664
Unfunded	<u>0</u>	<u>19,110</u>	<u>17,760</u>	<u>16,910</u>	<u>37,480</u>	<u>44,690</u>	<u>135,950</u>
	<u>\$20,359</u>	<u>\$26,210</u>	<u>\$18,280</u>	<u>\$16,930</u>	<u>\$37,500</u>	<u>\$44,690</u>	<u>\$163,969</u>
<u>ELECTRIC</u>							
New Debt C.P.	\$10,419	\$0	\$0	\$0	\$0	\$0	\$10,419
Prior Approved C.P.	25,595	0	0	0	0	0	25,595
Other Sources	16,326	0	0	0	0	0	16,326
Unfunded	<u>0</u>	<u>40,573</u>	<u>44,524</u>	<u>19,567</u>	<u>15,609</u>	<u>0</u>	<u>120,273</u>
	<u>\$52,340</u>	<u>\$40,573</u>	<u>\$44,524</u>	<u>\$19,567</u>	<u>\$15,609</u>	<u>\$0</u>	<u>\$172,613</u>
<u>TOTAL UTILITY FUNDS</u>							
New Debt R.B./C.P.	\$29,609	\$0	\$0	\$0	\$0	\$0	\$29,609
Prior Approved C.P.	25,595	0	0	0	0	0	25,595
New Debt C.O.	4,462	0	0	0	0	0	4,462
Other Sources	<u>38,760</u>	<u>7,600</u>	<u>520</u>	<u>20</u>	<u>20</u>	<u>0</u>	<u>46,920</u>
Total Funded Projects	\$98,426	\$7,600	\$520	\$20	\$20	\$0	\$106,586
Unfunded	<u>0</u>	<u>75,933</u>	<u>72,859</u>	<u>41,652</u>	<u>58,264</u>	<u>51,690</u>	<u>300,398</u>
TOTAL	<u>\$98,426</u>	<u>\$83,533</u>	<u>\$73,379</u>	<u>\$41,672</u>	<u>\$58,284</u>	<u>\$51,690</u>	<u>\$406,984</u>

Other sources may include existing Certificates of Obligation, Revenue Bonds, Grants, Contributions, Construction Reserves, Interest Earnings, or other known source.

Appendix D

CIP Fund Allocation

CIP FUND ALLOCATION BY PROGRAM

	<u>Existing Funding</u>	<u>Percent</u>	<u>Continuation Funding</u>	<u>Percent</u>	<u>New Funding</u>	<u>Percent</u>	<u>Total Project</u>
Park	\$2,895	46.0%	\$2,367	37.6%	\$1,030	16.4%	\$6,292
Street/Transportation	23,107	77.2%	5,383	18.0%	1,442	4.9%	29,932
Drainage	1,773	44.3%	2,225	55.7%	0	0.0%	3,998
Library	1,194	51.9%	1,108	48.1%	0	0.0%	2,302
Public Safety	3,068	44.5%	3,138	45.5%	695	10.1%	6,901
Economic Development	10,025	71.2%	4,049	28.8%	0	0.0%	14,074
Landfill/Transfer Station	1,578	55.4%	0	0.0%	1,272	44.5%	2,850
Other	5,404	68.9%	2,434	31.1%	0	0.0%	7,838
Total	<u>\$49,044</u>	<u>66.1%</u>	<u>\$20,704</u>	<u>27.9%</u>	<u>\$4,439</u>	<u>6.0%</u>	<u>\$74,187</u>
Misc. Rev. & Internal Service	\$934	78.9%	\$250	21.1%	\$0	0.0%	\$1,184
EWS Group - Delivery	0	0.0%	0	0.0%	4,462	100.0%	4,462
Water	4,430	20.8%	16,835	79.2%	0	0.0%	21,265
Wastewater	16,267	79.9%	4,092	20.1%	0	0.0%	20,359
Electric	28,033	53.6%	24,307	46.4%	0	0.0%	52,340
Total	<u>\$49,664</u>	<u>49.9%</u>	<u>\$45,484</u>	<u>45.7%</u>	<u>\$4,462</u>	<u>4.5%</u>	<u>\$99,610</u>
Grand Total	<u><u>\$98,708</u></u>	<u><u>56.8%</u></u>	<u><u>\$66,188</u></u>	<u><u>38.1%</u></u>	<u><u>\$8,901</u></u>	<u><u>5.1%</u></u>	<u><u>\$173,797</u></u>

Funding in Thousands

CIP FUND ALLOCATION BY PROJECT 2014

		Page	Existing Funding	Continuation Funding	New Project Funding	Project Total
<u>Cultural Arts</u>						
18213	Atrium Renovations	P01	\$130,000			\$130,000
<u>Park</u>						
18170	Various Park Improvements	P02	\$20,000			\$20,000
18201	Computerized Control - Irrigation/Lighting	P03	41,000			41,000
18209	Trail Development	P04	177,000	1,505,000		1,682,000
18318	Surf & Swim Aquatic Facility Expansion	P05	166,000			166,000
18320	Granger Recreation Center & Annex Renovation	P06	80,000	232,000		312,000
18324	Bradfield, Wynne, & Holford Pools	P07	116,000			116,000
18325	Audubon Recreation Center Expansion	P08			80,000	80,000
18329	Tuckerville Park Sports Field Development	P10	10,000			10,000
18332	Land Acquisition	P13			600,000	600,000
18337	Windsurf Bay Park	P17	100,000			100,000
18338	Playground Improvements	P18	485,000			485,000
18339	Audubon Soccer Field Lighting	P19	400,000			400,000
18345	Repaving of Parking Lots for Parks Dept.	P20	575,000	630,000		1,205,000
18346	Central Park - Park Operations Facility Imprvmnts.	P21	595,000			595,000
18347	Dog Park	P22			350,000	350,000
Total Park			<u>\$2,895,000</u>	<u>\$2,367,000</u>	<u>\$1,030,000</u>	<u>\$6,292,000</u>
<u>Street/Transportation</u>						
14176	New Sidewalks	ST01	\$263,000	\$117,000		\$380,000
14200	Street and Alley Petition	ST02	199,000	51,000		250,000
14202	Sidewalk/Curb & Gutter Participation	ST03	350,000			350,000
14255	Fifth Street - Miller to Avenue D	ST04	1,750,000			1,750,000
14257	Pleasant Valley - Firewheel Pkwy. to Richfield	ST05	2,155,000	2,904,000		5,059,000
14261	Oates Road - Broadway to Rosehill	ST06	140,000			140,000
14263	Dairy Road - E. Celeste to Broadway	ST07	3,000,000			3,000,000
14272	Bobtown Road - Rowlett to Waterhouse	ST11			450,000	450,000
14279	Northwest Highway - Centerville to La Prada	ST13	2,202,000	1,798,000		4,000,000
14288	Shiloh Road - I.H. 635 to Kingsley	ST14	1,300,000			1,300,000
14292	Pleasant Valley Road Bridge	ST15	7,819,000			7,819,000
14294	Miller Road Bridge	ST16	400,000			400,000
14295	Walnut Utility Relocation	ST17	300,000			300,000
14300	Fifth Street - Miller to Kingsley	ST18	674,000			674,000
15462	Sixth Street Extension	ST19	386,000			386,000
14301	Screen Wall Reconstruction	ST20			150,000	150,000
14302	Brand Road Alignment Study	ST21			300,000	300,000
15170	Operational and Safety Improvements	ST22	662,000			662,000
15217	Miscellaneous Equipment and Services	ST23	56,000			56,000
15508	New Traffic Signal Installations	ST24	283,000	88,000		371,000
15544	LED Replacement Program	ST25	30,000	100,000		130,000
15530	Traffic Control System	ST26	262,000			262,000
15546	Emergency Services Signal Equipment	ST27	32,000			32,000
15578	Railroad Crossing Improvements	ST28	197,000			197,000
15596	North-South Bikeway	ST29	310,000			310,000
15620	Signal Equipment Modernizations	ST30	303,000	250,000		553,000
15751	Train Quiet Zone	ST31	34,000	75,000		109,000
39812	Sussex/Avon - Ridgecrest to Stratford	ST32			266,000	266,000
39813	Lakeside Dr. - Garland Ave. to Garwood St.	ST33			276,000	276,000
Total Street/Transportation			<u>\$23,107,000</u>	<u>\$5,383,000</u>	<u>\$1,442,000</u>	<u>\$29,932,000</u>

CIP FUND ALLOCATION BY PROJECT 2014

		Page	Existing Funding	Continuation Funding	New Project Funding	Project Total
<u>Drainage</u>						
14230	Miscellaneous Flooding	D01	\$375,000	\$575,000		\$950,000
14231	Petition Drainage	D02	300,000			300,000
14246	Parkmont Drive	D05		200,000		200,000
14248	Bridge Remediation	D07	25,000	150,000		175,000
14299	Downtown Drainage Improvements	D08	1,073,000	1,300,000		2,373,000
	Total Drainage		<u>\$1,773,000</u>	<u>\$2,225,000</u>	<u>\$0</u>	<u>\$3,998,000</u>
<u>Library</u>						
19580	Library Materials	L01	\$100,000	\$900,000		\$1,000,000
19581	Facilities Upgrades	L02	515,000	30,000		545,000
19584	Central Library Parking Lot Lighting	L03	333,000			333,000
19585	Central Library Fire Upgrades	L04	244,000			244,000
19587	Library Technology & RFID Inventory Plan	L05	2,000	178,000		180,000
	Total Library		<u>\$1,194,000</u>	<u>\$1,108,000</u>	<u>\$0</u>	<u>\$2,302,000</u>
<u>Public Safety</u>						
Office of Emergency Management						
10014	Emerg./Severe Weather Outdoor Siren	PS01	\$60,000			\$60,000
Fire						
12032	Fire Station No. 5	PS02	\$764,000	1,182,000		1,946,000
12107	Ambulance Remounts	PS05		309,000		309,000
12058	Replace Fire Apparatus	PS06	1,449,000	516,000		1,965,000
12108	Emergency Response Safety Equipment	PS07	166,000	135,000		301,000
12109	Drill Tower Shield/Equipment	PS08			75,000	75,000
Police						
13024	Rebuild Police Shooting Range	PS09	43,000			43,000
13025	Communications 911 System	PS10	586,000	996,000		1,582,000
23047	Radio System Replacement	PS11			620,000	620,000
	Total Public Safety		<u>\$3,068,000</u>	<u>\$3,138,000</u>	<u>\$695,000</u>	<u>\$6,901,000</u>
<u>Economic Development</u>						
10046	Land/Property Acquisition	ED01	\$90,000			\$90,000
10027	Downtown Streetscape & Redevelop. Design	ED02	123,000	65,000		188,000
10034	Neighborhood Vitality Grant Program	ED04	300,000	200,000		500,000
10044	Forest/Jupiter Streetscape	ED07	100,000			100,000
10127	Walnut Street Pedestrian Corridor	ED09	284,000	28,000		312,000
10136	City Center Development	ED10	9,001,000	3,756,000		12,757,000
10137	Facilities Demolition	ED11	127,000			127,000
	Total Economic Development		<u>\$10,025,000</u>	<u>\$4,049,000</u>	<u>\$0</u>	<u>\$14,074,000</u>

CIP FUND ALLOCATION BY PROJECT 2014

		Page	Existing Funding	Continuation Funding	New Project Funding	Project Total
<u>Municipal Facilities and Miscellaneous Tax Supported</u>						
Facilities Management						
16037	HVAC Replacement/Upgrade	MF01	\$300,000	\$200,000		\$500,000
16038	Roof Replacement	MF02	602,000			602,000
16039	Facilities Upgrade	MF03	541,000	959,000		1,500,000
16057	Fire Alarm, Fire Safety and Security Systems	MF04	139,000			139,000
16062	Parking Lot Upgrades	MF05	204,000	300,000		504,000
16063	City Hall HVAC System Replacement	MF06	312,000			312,000
16066	Carver 3 Renovation	MF07	128,000	50,000		178,000
16104	City Hall Code/Safety Updates	MF08	1,473,000			1,473,000
Firewheel						
36529	Firewheel Golf Park Equipment	MF09	19,000	125,000		144,000
36530	Firewheel Golf Park Improvements	MF10	515,000			515,000
36531	Firewheel Golf Park Cart Replacements	MF11		300,000		300,000
Public and Media Affairs						
16084	CGTV - Upgrades	MF12	1,171,000			1,171,000
Street						
39811	Infrastructure Equipment	MF13		500,000		500,000
Total Mun. Fac. and Misc. Tax Supported			<u>\$5,404,000</u>	<u>\$2,434,000</u>	<u>\$0</u>	<u>\$7,838,000</u>
<u>Miscellaneous Revenue Supported and Internal Service</u>						
EWS Group - Delivery						
21060	Replacement of Two Recycling Trucks	M01			\$600,000	\$600,000
21061	95-Gallon Recycling Containers - Phase 3	M02			583,000	583,000
21062	Replacement of Knuckle Boom Truck	M03			58,000	58,000
21063	Replcmt. of Six Side-Load Residential Trucks	M04			1,801,000	1,801,000
21064	Replcmt. of Two Rear-Load Residential Trucks	M05			493,000	493,000
21065	Replacement of Four Brush Tractor Trucks	M06			333,000	333,000
21066	Replcmt. of Two Commercial Front-Loader Trucks	M07			594,000	594,000
Fleet Services						
19030	Fuel System Upgrade	M08	272,000			272,000
19033	Fleet Customer Waiting Area / Break Room	M09	146,000			146,000
Communications						
23045	Extend Fiber Optic Cable	M10	117,000	250,000		367,000
Management Information Services						
23019	Network and Cabling Upgrades	M11	220,000			220,000
23056	Relocation of ITS to DDI Building	M12	79,000			79,000
23058	City Hall UPS Upgrade / Data Center Renovation	M13	100,000			100,000
Total Misc. Rev. Supported and Internal Service			<u>\$934,000</u>	<u>\$250,000</u>	<u>\$4,462,000</u>	<u>\$5,646,000</u>

CIP FUND ALLOCATION BY PROJECT 2014

		Page	Existing Funding	Continuation Funding	New Project Funding	Project Total
<u>Landfill/Transfer Station</u>						
17144	Castle Landfill Flare Improvements	EW01	\$7,000			\$7,000
17146	Construction of Waste Cell #6	EW02	1,571,000			1,571,000
17149	Replacement of D8 Dozer	EW03			760,000	760,000
17153	Purchase of Tarp Deployment System	EW04			77,000	77,000
17152	Replacement of Pedestal-Mounted Crane	EW05			148,000	148,000
17151	Replacement of Transfer Trailers	EW06			138,000	138,000
17150	Replacement of Semi-Tractor Truck	EW07			149,000	149,000
Total Landfill/Transfer Station			\$1,578,000	\$0	\$1,272,000	\$2,850,000
<u>Water</u>						
30190	Transmission Mains (16-Inch and Above)	W01	\$700,000	\$1,000,000		\$1,700,000
30191	Distribution Lines (Up to 14-Inch)	W02	585,000	1,540,000		2,125,000
30192	Relocation of Mains Prior to Paving	W03	260,000	1,670,000		1,930,000
30195	Relocation of Mains Prior to Storm Sewer Install.	W04	35,000	125,000		160,000
30197	Water Pump Station Rehab	W05		1,200,000		1,200,000
30205	Fire Hydrant Installation	W06	200,000			200,000
30206	New Water Service Installation	W07		300,000		300,000
30207	Upgrade Undersized Water Mains	W08	350,000	100,000		450,000
30208	Water Distribution Line Replacement	W09		400,000		400,000
30213	Radio Read Water Meter Retrofit	W10		500,000		500,000
30216	Country Club Road Water Transmission Mains	W11	100,000			\$100,000
30222	West Pressure Plane Improvements	W12	2,000,000	10,000,000		12,000,000
30231	Pleasant Valley Water Main	W13	200,000			200,000
Total Water			\$4,430,000	\$16,835,000	\$0	\$21,265,000
<u>Wastewater</u>						
Wastewater Collection						
32123	Participation In New Sewer Development	WW01	\$128,000			\$128,000
32124	Infiltration Correction - Various	WW02	906,000			906,000
32147	Sewer Collection Mains - Manholes	WW03	418,000			418,000
32148	Sanitary Sewer Taps - New or Relocations	WW04	6,000	80,000		86,000
32149	Collection Mains	WW05	1,764,000	900,000		2,664,000
32151	Sewer Lift Station Rehab	WW06	550,000			550,000
32154	Cured-in-Place Pipe Main & Lateral Rehab	WW07		700,000		700,000
32157	Relocation of Mains Prior to Paving	WW08	597,000	375,000		972,000
32161	Rowl-I - Campbell to Shiloh	WW09	1,003,000			1,003,000
32170	Lyons-II	WW10	185,000			185,000
32174	Lift Station Abandonment	WW11	850,000	800,000		1,650,000
32181	Duck Creek Greenbelt Trail Extension	WW12	965,000			965,000
32183	Duck Creek Interceptor Rehab	WW13	275,000	20,000		295,000
32184	Rowlett Interceptor Rehab	WW14	308,000	400,000		708,000
Wastewater Treatment						
33028	Rowlett Creek WWTP Processes Improvements	WW15	\$1,429,000			\$1,429,000
33029	Rowlett Creek WWTP Replacements/Mods.	WW16	1,400,000			1,400,000
34027	Duck Creek WWTP Replacements/Mods.	WW17	500,000			500,000
34035	Rowlett Creek WWTP Biosolids Expansion	WW18	4,200,000			4,200,000
34038	Duck Creek WWTP Processes Improvements	WW19	783,000	817,000		1,600,000
Total Wastewater			\$16,267,000	\$4,092,000	\$0	\$20,359,000

CIP FUND ALLOCATION BY PROJECT 2014

		<u>Page</u>	<u>Existing Funding</u>	<u>Continuation Funding</u>	<u>New Project Funding</u>	<u>Project Total</u>
<u>Electric</u>						
31173	Transmission Lines	E01	\$1,463,000	\$3,318,000		\$4,781,000
31223	Communications Upgrades/Improvements	E02	1,250,000	447,000		1,697,000
31240	Residential Construction	E03		400,000		400,000
31320	Commercial and Industrial Construction	E04	286,000	1,208,000		1,494,000
31405	CREZ (Comp. Renew. Energy Zone) Trans. Line	E05	19,584,000			19,584,000
31460	Street and Thoroughfare Lighting	E06		1,387,000		1,387,000
31491	Relocation of Facilities	E07	149,000	705,000		854,000
31531	Distribution Lines - Overhead	E08		2,348,000		2,348,000
31551	Production	E09	1,801,000	70,000		1,871,000
31621	Distribution Lines - Underground	E10	291,000	7,262,000		7,553,000
31717	Substations Upgrades	E11	2,928,000	7,055,000		9,983,000
31875	Various Improvements	E12	281,000	107,000		388,000
Total Electric			<u>\$28,033,000</u>	<u>\$24,307,000</u>	<u>\$0</u>	<u>\$52,340,000</u>
Total			<u>\$98,708,000</u>	<u>\$66,188,000</u>	<u>\$8,901,000</u>	<u>\$173,797,000</u>

Appendix E

Downtown Area Catalyst Improvements – Phase 2

DOWNTOWN AREA CATALYST IMPROVEMENTS
PHASE 2
(In 000's Dollars)

<u>Page No.</u>	<u>FUNDING REQUIRED</u>	<u>Estimates as of</u> <u>2013</u>	<u>Projections as of</u> <u>2014</u>	<u>Change</u>
	City Center Development			
ED10	* Parking Structure	\$ 7,487	\$ 6,943	\$ (544)
ED10	Relocation of Heritage Park	1,230	1,407	177
ED10	City Hall Façade	6,230	7,506	1,276
ED10	* Downtown Streetscape for Austin/State	265	258	(7)
ED10	* Site Preparation	165	430	265
ED10	Arts Plaza	500	500	-
	Sub-Total City Center Development	\$ 15,877	\$ 17,044	\$ 1,167
	Infrastructure			
W03/WW08	Water Improvements	\$ 611	\$ 781	\$ 170
D08	* Street and Drainage Improvements	1,363	1,754	391
ED09	Walnut Pedestrian Corridor	1,065	1,458	393
E10	Relocation of Electric Underground	817	817	-
	Sub-Total Infrastructure	\$ 3,856	\$ 4,810	\$ 954
	City Facilities Improvements			
L03	Library Parking Lot Lighting	\$ 350	\$ 350	\$ -
ED02	* Streetscape for Fifth Street	395	440	45
M13	City Hall UPS Upgrade / Data Center Renovation	420	420	-
MF12	Sound Studio / CGTV Upgrades	1,090	1,955	865
MF08	City Hall Code/Safety Upgrades	2,245	2,010	(235)
ED11	Facilities Demolition	250	150	(100)
	Sub-Total City Facilities Improvements	\$ 4,750	\$ 5,325	\$ 575
	Total Downtown Catalyst Area Improvements	\$ 24,483	\$ 27,179	\$ 2,696
	<u>FUNDING SOURCES</u>			
	One-Time Funds Earmarked for Economic Development	\$ 12,576	\$ 13,592	\$ 1,016
	Available CIP Funds	5,011	5,656	645
	Downtown TIF-Supported Debt	3,000	3,000	-
	Downtown TIF Funds Available	1,278	1,278	-
	Infrastructure Funding in Utility CIP	1,428	1,598	170
	Restricted Use Funds (PEG, Tree Mitigation)	1,190	2,055	865
	Total Funding Sources	\$ 24,483	\$ 27,179	\$ 2,696

* Net of Developer Contributions

Appendix F

Maps

2013 CAPITAL IMPROVEMENTS PROGRAM

This map illustrates the 2013 Capital Improvements Program for park projects. It shows the city limits and various streets, with green dots indicating the locations of park improvements. The map includes a legend, a north arrow, and a date stamp.

LEGEND

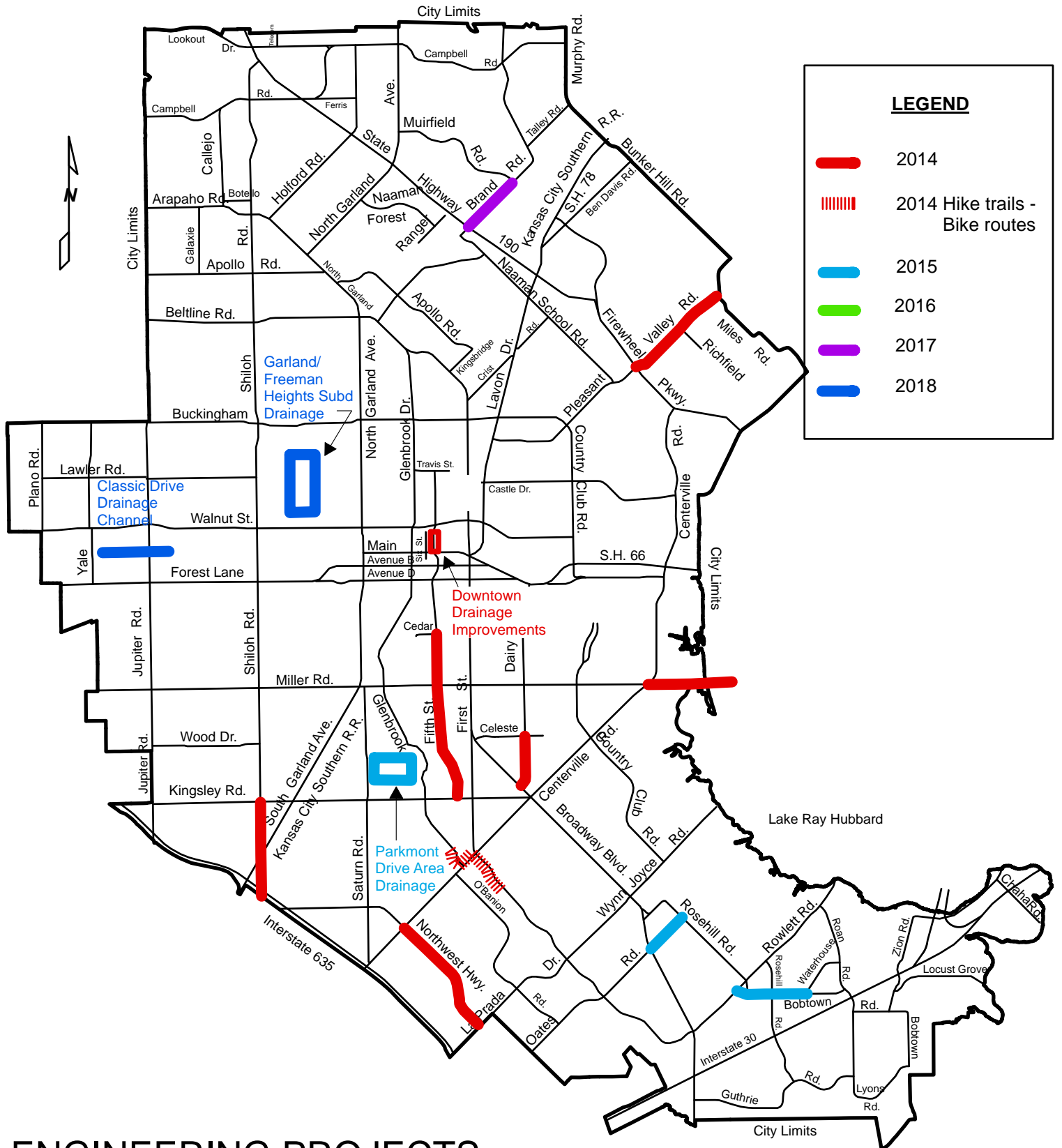
- Park Improvements

February 2013

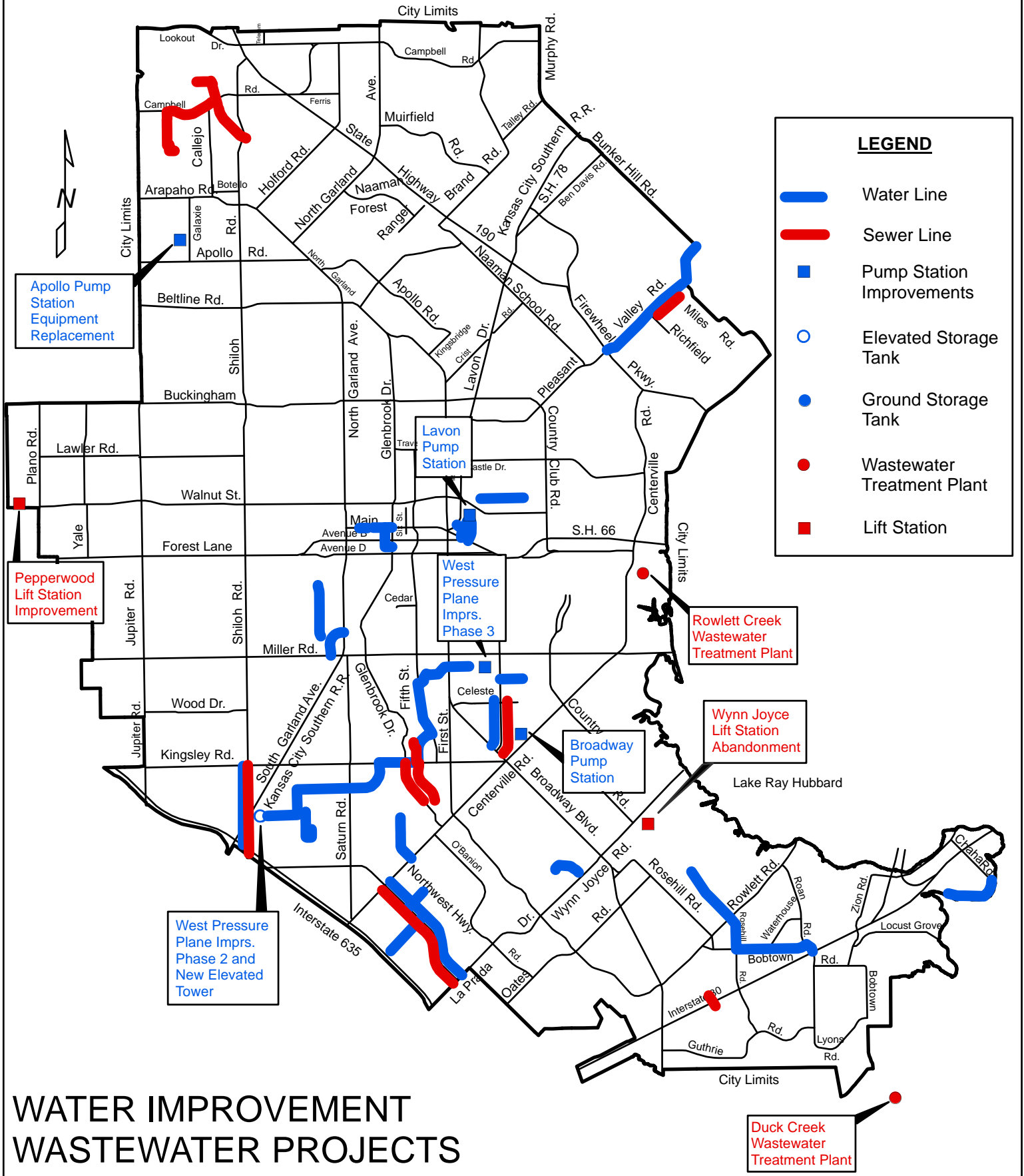
PARK IMPROVEMENT PROJECTS

PARK IMPROVEMENT PROJECTS

2014 CAPITAL IMPROVEMENTS PROGRAM 5-YEAR CONSTRUCTION PLAN



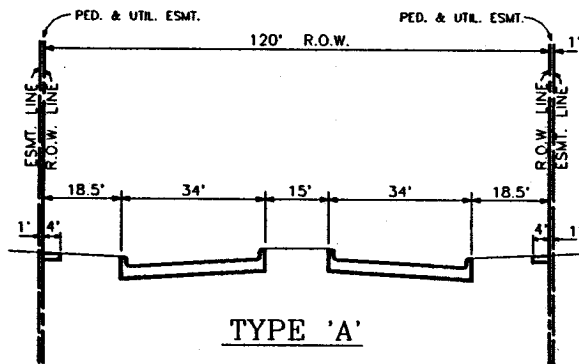
2014 CAPITAL IMPROVEMENTS PROGRAM



**WATER IMPROVEMENT
WASTEWATER PROJECTS**

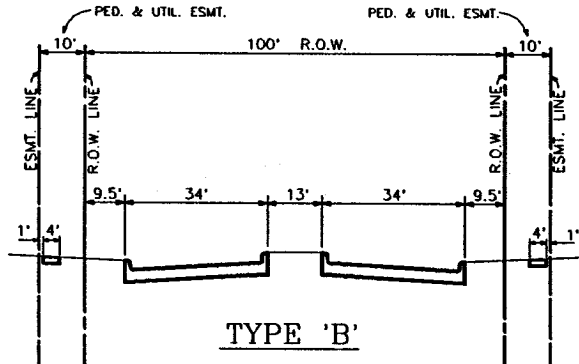
Appendix G

Roadway Classifications



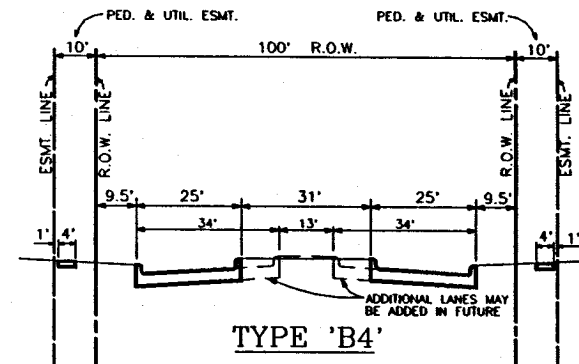
TYPE 'A'

- R.O.W. WIDTH = 120'
- VEHICLE CAPACITY: 43,500 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 1.5'
- DESIGN SPEED = 45 MPH



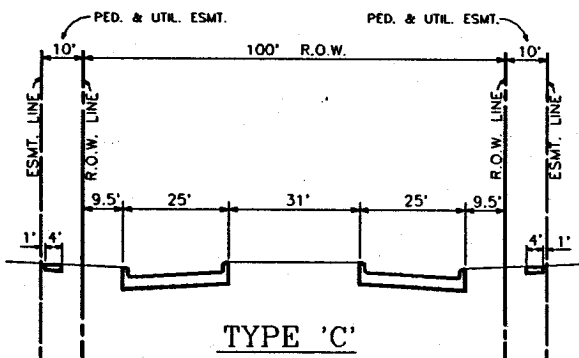
TYPE 'B'

- R.O.W. WIDTH = 100'
- VEHICLE CAPACITY: 43,500 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 10'
- DESIGN SPEED = 45 MPH



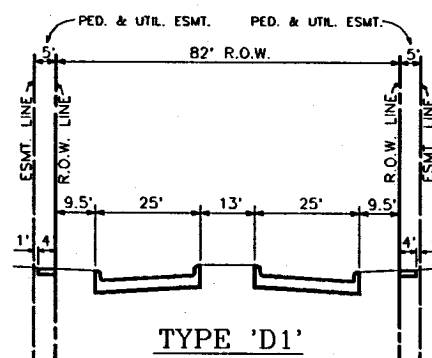
TYPE 'B4'

- R.O.W. WIDTH = 100'
- VEHICLE CAPACITY: 29,000 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 10'
- DESIGN SPEED = 45 MPH



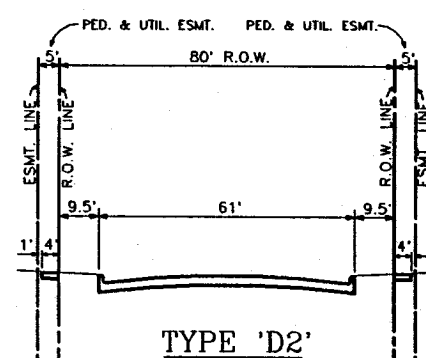
TYPE 'C'

- R.O.W. WIDTH = 100'
- VEHICLE CAPACITY: 29,000 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 10'
- DESIGN SPEED = 40 MPH



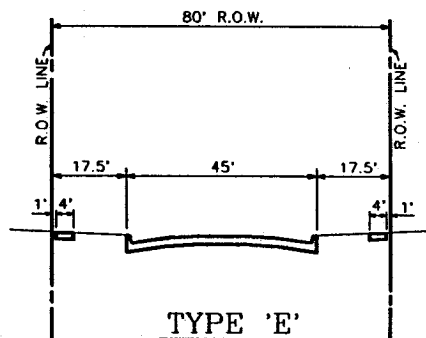
TYPE 'D1'

- R.O.W. WIDTH = 82'
- VEHICLE CAPACITY: 22,000 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 5'
- DESIGN SPEED = 40 MPH



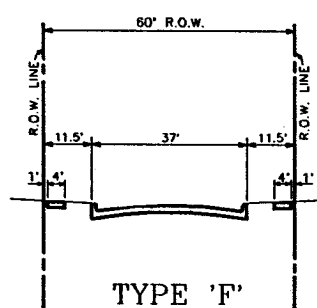
TYPE 'D2'

- R.O.W. WIDTH = 80'
- VEHICLE CAPACITY: 25,000 VEHICLES PER DAY
- PEDESTRIAN & UTILITY EASEMENT WIDTH = 5'
- DESIGN SPEED = 35 MPH



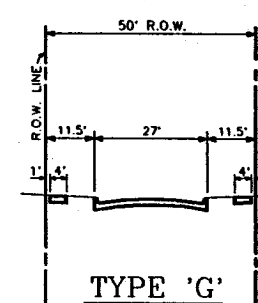
TYPE 'E'

- R.O.W. WIDTH = 80'
- VEHICLE CAPACITY: 20,000 VEHICLES PER DAY
- DESIGN SPEED = 35 MPH



TYPE 'F'

- R.O.W. WIDTH = 60'
- VEHICLE CAPACITY: 10,000 VEHICLES PER DAY
- DESIGN SPEED = 30 MPH



TYPE 'G'

- R.O.W. WIDTH = 50'
- VEHICLE CAPACITY: 8,000 VEHICLES PER DAY
- DESIGN SPEED = 30 MPH